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Agricultural Statistics

2002

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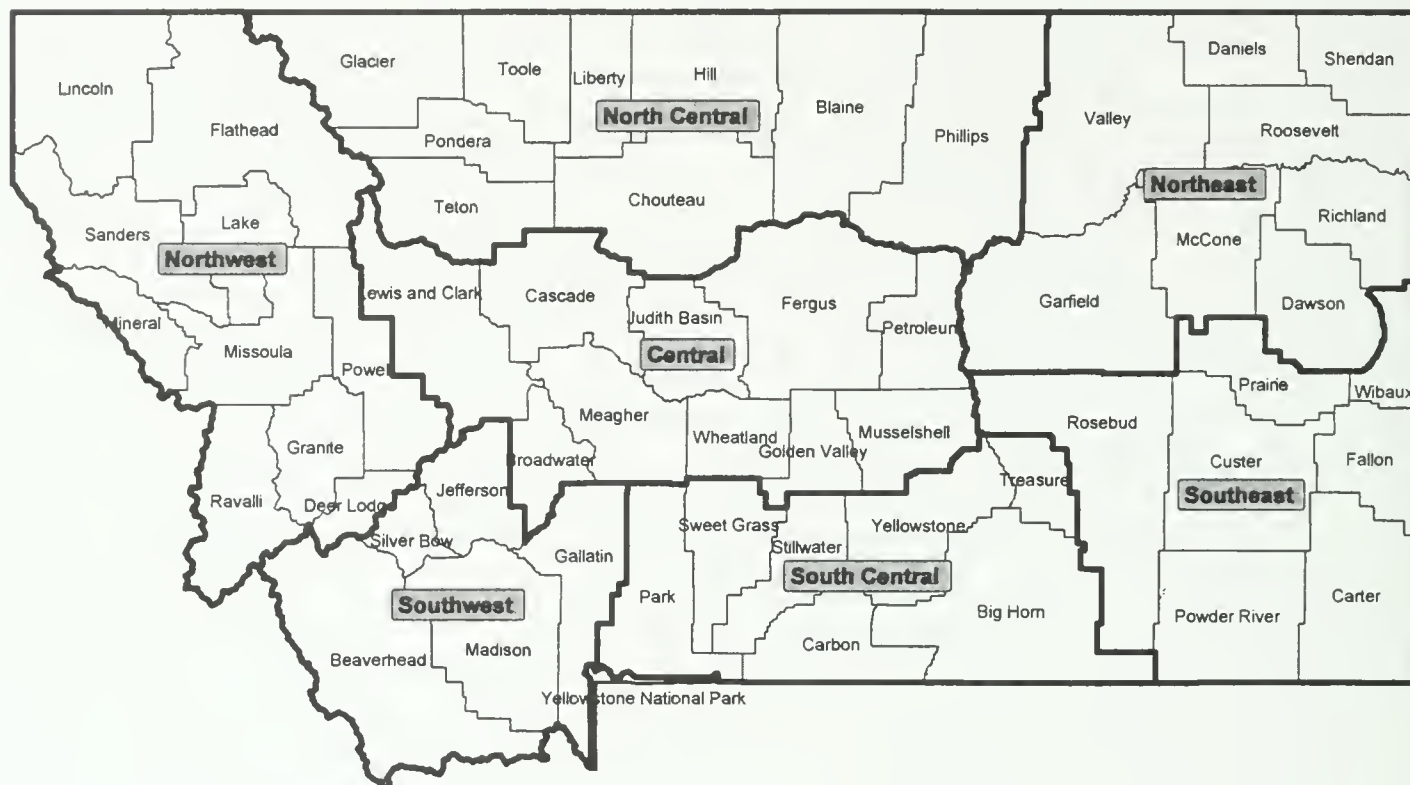
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2000-2001 County Estimates



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MONTANA AGRICULTURAL STATISTICS

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STATE OF MONTANA

JUDY MARTZ, GOVERNOR

MONTANA DEPARTMENT OF AGRICULTURE

W. RALPH PECK, DIRECTOR

*COOPERATING WITH***U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE**

RON BOSECKER, ADMINISTRATOR

*COMPILED BY***MONTANA AGRICULTURAL STATISTICS SERVICE**

10 West 15th Street, Suite 3100
HELENA, MONTANA 59626-3100
PHONE: (406) 441-1240 or (800) 835-2612
e-mail: nass-mt@nass.usda.gov
home page: <http://www.nass.usda.gov/mt/>

PEGGY STRINGER, STATE STATISTICIAN

CURTIS E. LUND, DEPUTY STATE STATISTICIAN

ESTIMATES DIVISION

Thomas Chard II
Wendy Bruski
John Gibbons
Stephen Habets
Ron Schumacher
Eric Siebens
Gwen Stoltz
Billye Vincent

SURVEY DIVISION

Christel Pachl
Bonnie Heller
Steven Hirsch
Carmen Pennington
Carol Stefely

ADMINISTRATIVE & SUPPORT

Annette Ronningen
Retta Johnson

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COMMENTS FROM THE GOVERNOR

Agriculture today is a complex and multi-faceted business enterprise. Agri-business people need concise and accurate information upon which to base their decisions. This 39th edition of the Montana Agricultural Statistics Bulletin provides that type of information in printed and electronic format.

Each day, Montana's agricultural industry faces many challenges; world competition, weather, trade concerns, federal issues, along with the day to day management concerns related to production, finances, and marketing. The information provided in this bulletin will assist Montana's agri-businesses in their decision-making processes.

My deepest appreciation goes to those individuals who persist in providing the nation and the world with high quality Montana agricultural products. With this ingrained desire to succeed, agriculture will continue to be Montana's number one industry

Sincerely,

A handwritten signature in cursive script that reads "Judy Martz".

Judy Martz
Governor

MESSAGE FROM THE DIRECTOR

Each year Montana's agricultural industry is faced with challenges that are not controlled by the producer. These challenges are varied and may include the weather, markets, production costs, disease, international relations, and others.

In this increasingly complex arena, Montana's farmers, ranchers, and agri-businesses must have quick access to concise, reliable information to assist them in making sound managerial decisions. In this 39th annual edition of *Montana Agricultural Statistics* (available in printed or electronic format), our agricultural industry will find accurate and reliable information necessary to make those decisions.

We encourage Montana's agricultural community to use this information in their decision-making process as they continue to provide a diverse spectrum of products for Montana, the United States, and the world.

Sincerely,

A handwritten signature in dark ink, appearing to read "Ralph Peck".

Ralph Peck, Director

NOTES FROM THE STATE STATISTICIAN

Once again Montana Agricultural Statistics Service is proud to publish the thirty-ninth edition of *Montana Agricultural Statistics*. In spite of the drought, Montana's agricultural sector continues to exceed two billion dollars and is a vital industry for Montana's economy. Montana ranks third among states in wheat exports, only exceeded by North Dakota and Kansas. Thank you to Montana's farmers, ranchers, and agribusinesses who made this publication possible through their willingness to provide basic agricultural information.

Montana Agricultural Statistics Service works in cooperation with the Montana Department of Agriculture, the Montana Wheat and Barley Committee, the Montana Alfalfa Seed Committee, Montana State University and many other producers' organizations to provide valuable agricultural information. Thanks to everyone who made this publication possible.



A handwritten signature in dark ink, appearing to read "Peggy Stringer".

Peggy Stringer, State Statistician

MONTANA DEPARTMENT OF AGRICULTURE

The Department of Agriculture, through the Director, is responsible for administration of a \$13 million annual budget with 108 employees. The Director oversees the department's three divisions and six bureaus. The function of each division is summarized below.

Central Management Division performs technical, fiscal and administrative support functions for the department. Responsibilities of the division include activities for internal operations of the department.

Agricultural Sciences Division is responsible for the registration of 7,025 pesticide products; the training, certification and licensing of 1,510 commercial and government applicators, 1,677 operators, 447 pesticide dealers, and 8,200 private applicators.

The division provides evaluation of pest management problems and programs; training and licensing of government and commercial pesticide applicators and dealers; and analytical laboratory and consultative services to other agencies and the public. In addition, the division is responsible for the administration and enforcement of regulatory laws controlling the production, manufacturing, and marketing of agricultural commodities exported from or distributed within Montana. The division investigates consumer complaints; performs technical expertise and licenses for 480 nurseries, 656 feed dealers, 234 fertilizer dealers, 320 seed dealers and 105 grain merchandisers. The division also registers 2,698 pet food products, 1,200 fertilizers, and 5,030 bee yards.

The passage of the Montana Agricultural Chemical Ground Water Protection Act (1990) charges the department to protect ground water and the environment from impairment or degradation due to the use of agricultural chemicals. The Vertebrate Pest Management program provides on-site demonstrations, educational materials and technical bulletins to assist producers in reducing damage caused by field rodents, birds and other large mammals.

The Weed Management program is responsible for administering statewide efforts aimed at control and/or eradication of noxious and other undesirable weeds. The Noxious Weed Seed Free Forage Program provides a certification mechanism that allows producers to market various forage crops as being noxious weed seed free.

The Agricultural Development Division is responsible for administering programs directed at promoting and enhancing Montana agriculture. The Agriculture Finance program provides grants and lower interest rate loans for rural youth, rural youth organizations, and other qualified farmers and ranchers while the Montana State Hail Insurance Program insures any type of crop grown in Montana from losses caused by hail damage.

The Marketing Program provides assistance for market development/enhancement activities through the use of grants, seed capital loan investments, product development, and interaction between department staff and entrepreneurs. Statewide agricultural statistics and projections are developed through a Federal/State cooperative agreement and then made available in a comprehensive agricultural statistics bulletin and grain movement summary along with other production, price and income reports. Alfalfa seed research and market development efforts are administered through the Montana Alfalfa Seed Committee. The Montana State Grain Laboratory located in Great Falls operates the only official USDA-Federal Grain Inspection Service grain-grading laboratory in the state of Montana. The lab provides unbiased grain grading, analytical services, and oil seed analysis to the state's grain industry. Scientific and practical research in all phases of wheat and barley culture, production, and marketing is administered under the guidelines and policies developed by the Montana Wheat and Barley Committee.

MONTANA CROP, LIVESTOCK AND WEATHER DIGEST, 2001

January: A high pressure system kept Montana warmer and drier than normal for the majority of the month. Snow cover on winter wheat fields was a concern of producers at the end of January with protectiveness ratings of 1% excellent, 2% good, 30% fair, 55% poor, and 12% very poor. Wind damage to the winter wheat crop was reported at 5% heavy, 18% moderate, 41% light, and 36% none at month's end. Calving and lambing were off to a good start, benefitting from the mild January weather. Livestock grazing was reported at 43% open, 34% difficult, and the rest closed.

February: The weather was generally mild for the month, except for a strong cold front that moved through the state on the 5th. Snow cover provided generally adequate protection and moisture for the winter wheat crop. Because of a lack of forage due to last year's drought, virtually all livestock were receiving supplemental feed at month's end. Calving and lambing were 21% and 13% complete, respectively.

March: Montana's weather was warm and dry in March. During the month, the average precipitation received was only 0.13 inches, which made it the driest March since 1963 and the fourth driest on record. The mild conditions allowed producers to start fieldwork towards the end of the month. Nearly all of the cattle and calves and sheep and lambs were receiving supplemental feed because of poor range and pasture conditions. At month's end, calving and lambing were 52% and 44% complete, respectively, both behind last year.

April: Many areas of the state received near normal amounts of rain or snow the first weeks of April. Precipitation was very light the last part of the month, which allowed producers to make good seeding progress with small grains. Topsoil moisture was rated at very short or short for a majority of the state by month's end. Calving was 89% complete, compared to last year's estimate of 91%. Lambing was 83% complete, ahead of last year's estimate of 77%. Livestock producers were concerned about a water shortage for livestock, as some ponds and reservoirs were reported as either low or empty.

May: Some areas of the state received rain the first week in May, but hot, dry conditions prevailed the rest of the month. Topsoil moisture during May continued to be rated very short or short for the majority of the state. Sixty-three percent of the winter wheat was reported in very poor or poor condition by the end of the month. Small grains and sugar beets seeding was nearly completed by the last week. Calving was virtually finished, and lambing was 96% complete. Livestock producers remained concerned about a water shortage for livestock.

June: Rain showers fell across the state the first two weeks in June. Precipitation was generally light the last part of the month. Crop conditions improved little as a result of the mid-June rains. Eighty percent of the winter wheat crop was reported in very poor and poor condition at month's end. The first cutting of alfalfa hay was 28% complete compared with 53% the previous year. Topsoil moisture was rated at 12% very short, 38% short, 47% adequate, and 3% surplus. CRP land was opened to grazing. All livestock were moved to summer pastures by the end of June.

July: Much of the state received precipitation in July, ranging from gentle showers to heavy downpours. Some producers reported hail damage to crops. Winter wheat was 41% harvested by the end of the month, ahead of the five-year average of 23%. The first cutting of alfalfa hay was 93% complete and the second cutting was underway by month's end. Because of poor crop and range conditions, some small grain producers cut grains for livestock feed. In many parts of the state, CRP acres were grazed or producers cut hay from the land.

August: Montana had hot temperatures and precipitation the first week in August. Havre set the high at 109 degrees. The weather remained hot but turned dry the second week, which allowed producers to make good progress in harvesting small grains and hay crops. At month's end, the winter wheat harvest was virtually finished, and the spring wheat, barley and oats harvests were three-fourths complete. The second cutting of alfalfa hay was 83% complete, compared with 91% last year. Livestock producers reported shortages of range and pasture feed and livestock water in areas of the state.

September: During the first week, rainfall was received throughout the state. Temperatures were still hot, but not as hot as previous weeks. Mid-month warm and dry conditions allowed farmers to completely harvest small grain crops by the end of the month. The second cutting of alfalfa hay was 99% complete, compared to the five-year average of 97%. The 2002 winter wheat crop was 71% seeded by month's end, well ahead of the 47% average for the last five years. Forty percent of the cattle and calves and 49% of the sheep and lambs were reported moved off summer pastures.

October: Dry conditions continued the first week, allowing producers to make good progress with harvesting late season crops. Most areas of the state received a little rainfall the rest of the month. The 2002 winter wheat crop was 98 % seeded at month's end. Dry beans and corn for silage were 100 % harvested, and the sugar beet and potato harvest was 99% complete. Because of poor range and pasture conditions, some livestock producers grazed their cattle on crop stubble. By the end of October, 78% of the cattle and calves and 81% of the sheep and lambs were moved off summer pastures.

November: November was unseasonably warm and dry. Producers were concerned about the lack of snow, as winter wheat protectiveness of snow cover was rated 52% poor and 41% very poor. The last few days of the month brought colder temperatures and moisture to the state. Topsoil and subsoil moisture were both rated at very short or short at month's end. Hay supplies for livestock feeding were reported down. Approximately two-thirds of the state's livestock were receiving some supplemental feed by the end of the month.

December: The weather for the month was warmer and drier than normal. The lack of snow cover on winter wheat fields continued to concern producers. At month's end, wind damage to the winter wheat crop was rated at 49% heavy, 19% moderate, 25% light, and 7% none. Because of the mild winter conditions, livestock grazing remained primarily open, although drought-stricken areas had little forage.

MONTANA CLIMATOLOGICAL DATA

STATIONS	COUNTY	PRECIPITATION						FROST FREE DAYS ¹		
		Annual			April - September			Growing Season		
		2000	2001	Normal ²	2000	2001	Normal ²	2000	2001	Average ³
Big Fork, 13 S	Lake	16.63	17.39	22.41	7.51	9.60	12.50	132	152	154
Big Sandy	Chouteau	8.20	7.19	13.88	5.64	5.49	10.50	—	135	97
Big Timber	Sweet Grass	11.37	11.52	15.43	6.59	7.96	10.80	133	150	125
Billings, WSO	Yellowstone	10.68	11.54	15.08	6.68	8.17	9.61	131	151	152
Bozeman, MSU	Gallatin	17.30	12.42	19.20	9.96	8.19	12.70	98	114	122
Broadus	Power River	10.96	11.40	13.71	7.88	9.09	9.76	127	151	119
Butte	Silver Bow	8.63	10.39	12.10	4.96	7.59	8.76	89	83	71
Chester	Liberty	4.65	6.65	10.64	3.28	5.75	8.23	86	127	110
Chinook	Blaine	13.96	7.51	12.40	11.54	6.04	9.66	110	151	119
Circle	McCone	12.71	15.29	13.36	10.21	14.27	10.42	131	133	119
Columbus	Stillwater	13.08	11.46	14.74	7.22	8.12	10.28	130	137	124
Conrad	Pondera	8.11	8.88	11.88	5.20	7.11	8.99	112	127	90
Culbertson	Roosevelt	19.22	14.89	13.90	14.54	13.97	11.17	114	109	117
Cut Bank	Glacier	6.93	—	11.79	5.11	—	9.46	111	—	113
Dillon	Beaverhead	10.23	7.55	11.60	5.34	6.33	8.96	111	84	103
Ekalaka	Carter	15.54	15.68	16.68	9.61	12.33	12.70	112	134	124
Fairfield	Teton	9.95	9.15	12.46	5.81	7.68	9.80	113	135	135
Flatwillow, 4 ENE	Petroleum	10.00	10.15	13.59	6.69	8.88	10.22	119	116	118
Forsyth	Rosebud	14.05	11.01	13.52	8.69	8.73	9.63	131	155	135
Ft. Benton	Chouteau	9.80	7.41	14.38	6.32	6.16	10.30	133	151	130
Geraldine	Chouteau	13.55	10.46	15.70	9.34	8.48	11.42	132	151	125
Glasgow, WSO	Valley	14.18	12.69	10.96	11.20	11.92	8.64	134	136	133
Glendive	Dawson	15.47	16.53	13.61	10.56	15.45	10.60	130	162	145
Great Falls	Cascade	10.25	9.65	15.21	6.46	7.25	10.30	113	134	121
Hamilton	Ravalli	10.24	10.04	13.27	4.34	5.38	7.54	113	113	130
Hardin	Big Horn	12.83	11.39	12.72	6.17	8.96	8.71	132	151	133
Harlowton	Wheatland	9.00	9.42	13.76	6.22	8.21	10.40	97	108	113
Havre	Hill	7.71	6.94	11.16	6.04	6.16	8.17	—	132	125
Helena	Lewis & Clark	8.38	10.31	11.60	4.83	8.48	8.16	144	136	119
Hysham	Treasure	10.59	12.98	13.26	6.76	10.73	9.62	131	154	135
Joliet	Carbon	13.39	12.98	16.26	7.39	9.62	11.00	111	137	121
Jordan	Garfield	9.97	11.49	13.01	7.97	10.65	10.00	—	135	122
Kalispell	Flathead	10.50	12.47	16.51	5.61	7.46	8.96	25	81	97
Kremlin	Hill	8.33	5.75	11.26	6.34	4.50	8.85	—	—	—
Lewistown, FCWOS	Fergus	13.29	12.37	18.14	10.28	10.76	12.80	132	127	114
Livingston, FCWOS	Park	10.96	14.43	15.68	7.44	11.10	11.30	111	113	105
Malta, 7 E	Phillips	8.89	8.57	12.68	7.14	7.71	10.03	133	135	121
Medicine Lake, 3 SE	Sheridan	17.06	10.91	13.27	14.20	9.66	10.50	112	132	126
Miles City	Custer	10.42	—	14.07	6.65	—	10.40	132	—	144
Missoula WSO	Missoula	12.38	13.27	13.46	6.21	7.43	7.75	103	122	118
Opheim 12 SSE	Valley	14.38	9.99	11.67	12.66	9.10	9.79	101	109	110
Plentywood	Sheridan	15.33	9.78	12.75	11.64	9.15	10.19	64	99	121
Plevna	Fallon	12.67	13.31	14.41	7.45	11.25	10.91	112	132	114
Roundup	Musselshell	9.13	10.94	12.57	6.80	9.13	9.54	132	151	131
Savage	Richland	13.60	15.41	13.59	8.95	14.32	10.97	128	133	126
Scobey, 4 NW	Daniels	16.24	9.59	12.89	13.93	8.35	9.86	—	—	108
Sidney	Richland	14.37	15.33	13.67	9.65	13.95	10.53	131	153	124
Stanford	Judith Basin	13.31	13.30	16.58	9.97	11.19	12.40	119	136	108
St. Ignatius	Lake	15.09	14.59	16.66	8.09	9.10	10.42	113	118	133
Sunburst 8E	Toole	10.20	7.99	10.64	6.64	5.69	8.23	129	135	113
Terry	Prairie	7.32	16.43	11.50	5.19	15.85	9.26	128	—	125
Thompson Falls PH	Sanders	16.40	17.04	22.97	7.36	7.17	9.16	132	150	133
Townsend	Broadwater	7.93	8.96	11.28	5.20	8.09	8.42	118	137	120
Valier	Pondera	6.60	8.61	12.14	4.52	7.29	9.77	113	135	118
Vida, 6 NE	McCone	14.02	13.78	15.03	10.18	12.98	11.60	112	136	120
Virginia City	Madison	14.59	10.05	16.49	8.16	7.39	11.36	113	86	82
Wibaux, 2 E	Wibaux	13.07	14.03	13.95	9.71	13.08	11.23	112	132	113
Wilsall, 8 ENE	Park	17.11	13.89	20.61	11.41	9.04	13.95	110	111	94
Wisdom	Beaverhead	10.46	10.97	11.32	4.13	7.43	7.52	3	37	19
Wyola, 1 SW	Big Horn	14.18	9.77	17.10	10.94	6.68	11.20	126	112	113

1 Days between last frost (32 degrees) in spring and first frost (32 degrees) after June 30.

2 Normal for period 1961 -1990

3 1989-1998 average frost free days.

— Not available.

SOURCE: National Weather Service, NOAA, Great Falls, Montana.

MONTANA FREEZE/FROST OCCURRENCE DATA, AVERAGE, 1961-90¹

Station	County	Temp Threshold (Degrees F)	Spring (Date) Probability Level			Fall (Date) Probability Level			Freeze-Free Period Probability Level		
			90	50	10	10	50	90	10	50	90
Belgrade AP	Gallatin	36	May 29	Jun 20	Jul 12	Aug 20	Sep 04	Sep 19	102	75	48
		32	May 09	Jun 03	Jun 27	Aug 28	Sep 12	Sep 27	133	101	69
		28	Apr 24	May 09	May 24	Sep 08	Sep 23	Oct 09	159	137	114
Big Sandy	Chouteau	36	May 21	Jun 08	Jun 26	Aug 19	Sep 04	Sep 19	113	87	61
		32	May 07	May 25	Jun 12	Sep 01	Sep 14	Sep 28	133	112	90
		28	Apr 22	May 09	May 25	Sep 09	Sep 24	Oct 09	157	138	119
Big Timber	Sweet Grass	36	May 15	Jun 05	Jun 26	Aug 25	Sep 09	Sep 24	125	95	65
		32	May 02	May 18	Jun 03	Sep 04	Sep 20	Oct 06	149	124	99
		28	Apr 19	May 01	May 12	Sep 15	Oct 02	Oct 20	175	154	132
Bigfork13 S	Flathead	36	May 16	Jun 02	Jun 19	Aug 29	Sep 17	Oct 06	134	106	78
		32	Apr 30	May 16	May 31	Sep 11	Sep 29	Oct 17	159	136	113
		28	Apr 05	Apr 24	May 12	Sep 22	Oct 14	Nov 06	205	173	141
Billings Water Plant	Yellowstone	36	May 11	May 26	Jun 10	Sep 01	Sep 14	Sep 28	133	111	89
		32	Apr 25	May 12	May 29	Sep 06	Sep 23	Oct 10	156	133	110
		28	Apr 18	Apr 30	May 12	Sep 18	Oct 04	Oct 21	178	157	135
Bridger	Carbon	36	May 12	Jun 05	Jun 28	Aug 27	Sep 10	Sep 23	125	97	68
		32	Apr 27	May 16	Jun 04	Sep 06	Sep 20	Oct 05	151	127	102
		28	Apr 17	May 02	May 17	Sep 18	Oct 03	Oct 18	173	153	134
Broadus	Powder River	36	May 10	May 31	Jun 22	Aug 20	Sep 05	Sep 21	123	96	69
		32	May 01	May 19	Jun 07	Aug 31	Sep 14	Sep 28	140	117	94
		28	Apr 20	May 06	May 21	Sep 10	Sep 24	Oct 08	158	140	122
Chester	Liberty	36	May 30	Jun 23	Jul 17	Aug 12	Aug 27	Sep 12	92	64	37
		32	May 17	Jun 06	Jun 26	Aug 27	Sep 08	Sep 21	118	94	70
		28	Apr 29	May 15	Jun 01	Sep 03	Sep 17	Oct 01	145	124	103
Chinook	Blaine	36	May 16	Jun 02	Jun 19	Aug 22	Sep 06	Sep 22	116	96	77
		32	May 03	May 16	May 29	Sep 03	Sep 16	Sep 29	140	122	104
		28	Apr 18	May 04	May 20	Sep 09	Sep 23	Oct 08	162	142	122
Conrad Airport	Pondera	36	May 30	Jun 19	July 09	Aug 17	Sep 02	Sep 19	103	75	47
		32	May 12	May 27	Jun 12	Aug 28	Sep 14	Sep 30	133	109	84
		28	Apr 30	May 13	May 25	Sep 07	Sep 23	Oct 09	151	132	113
Culbertson	Roosevelt	36	May 20	Jun 08	Jun 27	Aug 10	Aug 28	Sep 15	107	80	53
		32	May 06	May 22	Jun 07	Aug 27	Sep 10	Sep 25	134	110	87
		28	Apr 26	May 14	May 31	Sep 06	Sep 19	Oct 01	149	128	106
Dillon WMCE	Beaverhead	36	Jun 11	Jun 30	Jul 18	Aug 15	Aug 27	Sep 09	82	58	34
		32	May 17	Jun 08	Jun 30	Aug 25	Sep 07	Sep 20	115	91	67
		28	May 02	May 18	Jun 03	Sep 03	Sep 18	Oct 03	142	122	103
Ekalaka	Carter	36	May 17	Jun 07	Jun 27	Aug 17	Sep 03	Sep 19	113	87	61
		32	May 11	May 26	Jun 10	Aug 30	Sep 15	Oct 01	133	112	90
		28	Apr 19	May 09	May 29	Sep 07	Sep 25	Oct 13	160	138	115
Fairfield	Teton	36	May 23	Jun 09	Jun 26	Aug 28	Sep 09	Sep 21	111	91	71
		32	May 07	May 20	Jun 03	Sep 04	Sep 20	Oct 07	146	122	99
		28	Apr 23	May 06	May 19	Sep 15	Oct 03	Oct 21	172	149	126
Fort Benton	Chouteau	36	May 17	Jun 08	Jun 29	Aug 26	Sep 07	Sep 20	114	91	68
		32	May 09	May 21	Jun 03	Sep 02	Sep 14	Sep 25	132	114	97
		28	Apr 24	May 07	May 20	Sep 08	Sep 24	Oct 10	160	139	119
Geraldine	Chouteau	36	May 23	Jun 17	Jul 12	Aug 19	Sep 03	Sep 19	111	78	45
		32	May 06	May 24	Jun 11	Sep 03	Sep 14	Sep 24	133	112	90
		28	Apr 28	May 10	May 22	Sep 06	Sep 23	Oct 09	154	135	117
Glendive	Dawson	36	May 01	May 14	May 28	Sep 04	Sep 18	Oct 02	144	126	107
		32	Apr 21	May 05	May 19	Sep 10	Sep 27	Oct 14	168	145	121
		28	Apr 14	Apr 27	May 09	Sep 21	Oct 06	Oct 21	181	162	142
Hamilton	Ravalli	36	May 20	Jun 07	Jun 25	Aug 25	Sep 05	Sep 16	110	89	68
		32	May 06	May 24	Jun 12	Sep 06	Sep 20	Oct 03	143	117	92
		28	Apr 19	May 04	May 19	Sep 17	Oct 03	Oct 20	175	152	128
Hardin	Big Horn	36	May 09	May 31	Jun 22	Aug 27	Sep 09	Sep 23	125	100	76
		32	Apr 27	May 17	Jun 05	Sep 06	Sep 20	Oct 05	149	126	103
		28	Apr 17	May 01	May 14	Sep 15	Oct 01	Oct 17	170	153	135
Harlem	Blaine	36	May 17	Jun 05	Jun 24	Aug 18	Sep 04	Sep 22	119	91	63
		32	May 06	May 23	Jun 08	Sep 02	Sep 15	Sep 28	137	114	91
		28	Apr 23	May 08	May 24	Sep 09	Sep 24	Oct 08	157	138	118

1 This table gives the probability of a later date in the spring and an earlier date in the fall of the occurrence of temperatures as cold, or colder, than 36, 32, and 28 degrees Fahrenheit and the probable length of the freeze-free period relative to the same temperature threshold.

MONTANA FREEZE/FROST OCCURRENCE DATA, AVERAGE, 1961-90¹

STATION	COUNTY	Temp Threshold (Degrees F)	Spring (Date) Probability Level			Fall (Date) Probability Level			Freeze-Free Period Probability Level		
			90	50	10	10	50	90	10	50	90
Harlowton	Wheatland	36	May 27	Jun 18	Jul 10	Aug 17	Aug 29	Sep 10	98	72	45
		32	May 08	May 27	Jun 15	Aug 29	Sep 11	Sep 24	131	106	81
		28	Apr 27	May 15	Jun 03	Sep 06	Sep 22	Oct 07	151	129	106
Helena WSO	Lewis & Clark	36	May 16	Jun 04	Jun 23	Aug 25	Sep 08	Sep 21	120	95	70
		32	May 02	May 18	Jun 02	Sep 02	Sep 18	Oct 03	141	122	104
		28	Apr 16	May 02	May 18	Sep 13	Sep 29	Oct 16	172	149	126
Hysham	Treasure	36	May 12	May 28	Jun 13	Aug 28	Sep 09	Sep 21	122	103	84
		32	Apr 29	May 16	Jun 01	Sep 04	Sep 18	Oct 02	143	124	106
		28	Apr 16	Apr 30	May 14	Sep 15	Oct 02	Oct 18	173	154	135
Jordan	Garfield	36	May 17	Jun 04	Jun 23	Aug 18	Sep 03	Sep 19	115	90	65
		32	May 03	May 19	Jun 03	Aug 31	Sep 14	Sep 27	136	117	99
		28	Apr 23	May 05	May 17	Sep 08	Sep 23	Oct 09	157	140	124
Kalispell	Flathead	36	May 20	Jun 12	Jul 05	Aug 26	Sep 07	Sep 19	116	87	57
		32	Apr 30	May 20	Jun 10	Sep 07	Sep 20	Oct 03	148	122	96
		28	Apr 11	Apr 28	May 15	Sep 15	Oct 02	Oct 19	183	157	130
Lewistown FAA AP	Fergus	36	May 22	Jun 15	Jul 10	Aug 20	Sep 03	Sep 17	106	79	51
		32	May 10	May 24	Jun 07	Sep 01	Sep 18	Oct 04	137	116	94
		28	Apr 25	May 10	May 26	Sep 09	Sep 25	Oct 12	156	137	118
Medicine Lake 3 SE	Sheridan	36	May 09	May 28	Jun 16	Aug 18	Sep 05	Sep 23	124	99	74
		32	May 02	May 18	Jun 03	Sep 01	Sep 18	Oct 05	148	123	98
		28	Apr 23	May 11	May 29	Sep 07	Sep 24	Oct 11	160	136	111
Miles City FAA AP	Custer	36	Apr 30	May 16	Jun 01	Sep 05	Sep 21	Oct 08	148	128	107
		32	Apr 22	May 07	May 22	Sep 13	Sep 29	Oct 15	167	145	122
		28	Apr 11	Apr 25	May 09	Sep 27	Oct 12	Oct 27	189	169	149
Plevna	Fallon	36	May 15	Jun 04	Jun 24	Aug 18	Sep 03	Sep 18	113	90	67
		32	May 05	May 21	Jun 06	Aug 26	Sep 14	Oct 03	141	116	90
		28	Apr 25	May 09	May 23	Sep 07	Sep 24	Oct 12	158	137	117
Poplar	Roosevelt	36	May 07	May 24	Jun 10	Aug 31	Sep 12	Sep 25	132	110	89
		32	May 01	May 15	May 29	Sep 07	Sep 20	Oct 03	146	127	108
		28	Apr 20	May 04	May 19	Sep 11	Sep 27	Oct 13	165	145	125
Roundup	Musselshell	36	May 12	May 29	Jun 15	Aug 30	Sep 10	Sep 21	123	103	84
		32	Apr 28	May 14	May 30	Sep 01	Sep 17	Oct 03	144	125	106
		28	Apr 18	May 02	May 15	Sep 14	Sep 29	Oct 14	167	150	133
Scobey	Daniels	36	May 12	May 29	Jun 14	Aug 18	Sep 06	Sep 26	124	100	76
		32	May 02	May 18	Jun 03	Aug 29	Sep 15	Oct 01	141	119	98
		28	Apr 20	May 07	May 24	Sep 06	Sep 26	Oct 15	167	140	114
Sidney	Richland	36	May 10	May 31	Jun 21	Aug 26	Sep 08	Sep 22	122	99	76
		32	May 04	May 17	May 29	Sep 06	Sep 19	Oct 01	142	125	107
		28	Apr 22	May 07	May 21	Sep 12	Sep 26	Oct 09	159	141	124
Stanford 1 WNW	Judith Basin	36	Jun 02	Jun 24	Jul 16	Aug 18	Aug 30	Sep 12	92	66	40
		32	May 16	Jun 03	Jun 20	Aug 28	Sep 11	Sep 24	122	99	76
		28	May 01	May 15	May 29	Sep 08	Sep 23	Oct 08	151	130	109
Terry	Prairie	36	May 09	May 26	Jun 12	Aug 24	Sep 09	Sep 25	125	105	85
		32	Apr 30	May 14	May 28	Sep 06	Sep 18	Sep 30	143	126	109
		28	Apr 19	May 03	May 17	Sep 09	Sep 26	Oct 13	170	146	122
Thompson Falls PH	Sanders	36	May 17	Jun 08	Jun 30	Aug 29	Sep 11	Sep 25	121	94	67
		32	May 01	May 16	Jun 01	Sep 07	Sep 24	Oct 10	154	130	105
		28	Apr 19	May 04	May 19	Sep 17	Oct 07	Oct 27	181	156	131
Townsend	Broadwater	36	May 26	Jun 17	Jul 09	Aug 21	Sep 03	Sep 15	101	77	53
		32	May 12	May 28	Jun 12	Aug 27	Sep 11	Sep 26	128	106	84
		28	Apr 25	May 10	May 24	Sep 07	Sep 24	Oct 11	161	137	112
Vida	McCone	36	May 08	May 21	Jun 04	Aug 28	Sep 12	Sep 27	135	113	91
		32	Apr 28	May 14	May 30	Sep 05	Sep 20	Oct 05	149	129	108
		28	Apr 16	May 03	May 19	Sep 15	Oct 01	Oct 17	170	151	131
Westby	Sheridan	36	May 12	May 27	Jun 12	Aug 18	Sep 05	Sep 23	126	100	74
		32	May 01	May 17	Jun 02	Sep 04	Sep 18	Oct 02	147	123	99
		28	Apr 23	May 07	May 21	Sep 09	Sep 25	Oct 12	160	141	122
Wibaux	Wibaux	36	May 23	Jun 17	Jul 11	Aug 12	Aug 28	Sep 12	100	72	43
		32	May 05	May 23	Jun 09	Aug 21	Sep 08	Sep 26	134	108	81
		28	Apr 25	May 12	May 29	Sep 06	Sep 23	Oct 10	157	133	108

1 This table gives the probability of a later date in the spring and an earlier date in the fall of the occurrence of temperatures as cold, or colder, than 36, 32, and 28 degrees Fahrenheit and the probable length of the freeze-free period relative to the same temperature threshold.

MONTANA FACTS AND FIGURES

Montana's 2001 population, at 904,433, was up 13.2 percent from 1990. Population density, measured in people per square mile, was 6.2 in 2000—third lowest in the United States. Montana's 56.5 million acres of land in farms and ranches rank second in the nation behind Texas.

Montana Population

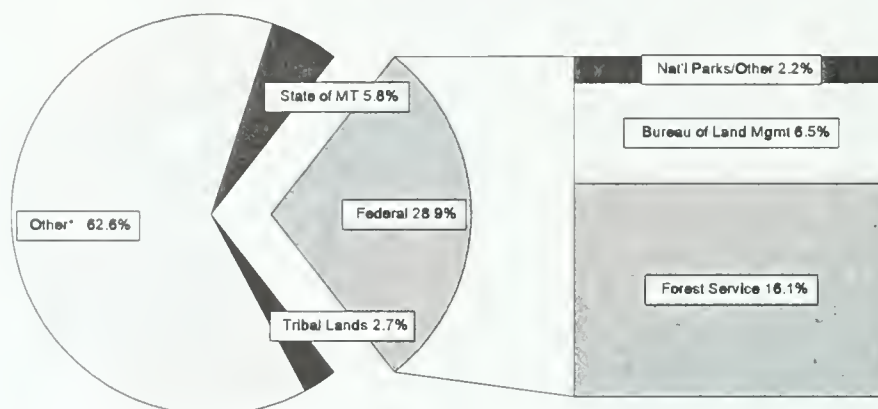
Total, 2001 Census, estimate	904,433
People per Square Mile	6.2
Rural Farm Population (1990)	45,718
People per Farm	1.9

Land and Land Utilization¹

Montana Total Land Area	145,388 Miles
Montana Total Land Area	93,048,320 Acres
All Land in Farms & Ranches	58,607,778 Acres
Proportion of Land in Farms & Ranches	63.0 Percent

1 1997 U.S. Census of Agriculture

MONTANA LAND AREA Ownership as a Percentage of Total



* Private land including roads, railroads, airports, etc.

Source: BLM "Public Land Statistics, 1997", USFS, BIA, State of Montana, Department of State Lands.

Farm Counts and Measurements, 2000

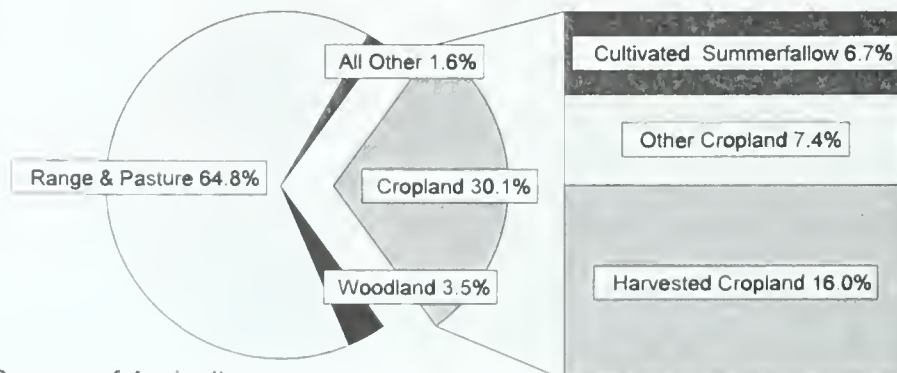
Number of Farms & Ranches ¹	27,600	Real Estate Value/Farm or Ranch	\$698,335
Average Size of Farm or Ranch	2,054 Acres	Average Value Per Acre ³	\$375
Total Farm & Ranch Assets ²	\$24.5 Bil.	Farm & ranch Debt Per Operation	\$100,938
Average Value Per Farm or Ranch	\$889,457		

1 Places with annual sale of agricultural products of \$1,000 or more.

2 Excludes farm operators' household assets and debt.

3 Per acre, land and buildings, January 1, 2001.

LAND IN FARMS & RANCHES Utilization as a Percentage of Total



Source: 1997 Census of Agriculture

MONTANA NUMBER OF FARMS & LAND IN FARMS

1910-1949							
Year	Number of Farms (000)	Year	Number of Farms (000)	Year	Number of Farms (000)	Year	Number of Farms (000)
1910	28.8	1920	57.7	1930	55.0	1940	44.5
1911	31.5	1921	57.0	1931	54.5	1941	42.0
1912	34.0	1922	55.0	1932	54.0	1942	41.0
1913	37.0	1923	52.5	1933	53.5	1943	40.8
1914	40.0	1924	51.0	1934	53.0	1944	40.6
1915	45.0	1925	50.0	1935	52.0	1945	40.4
1916	50.0	1926	51.0	1936	50.0	1946	39.8
1917	54.0	1927	52.5	1937	48.0	1947	39.2
1918	56.0	1928	53.5	1938	46.0	1948	38.5
1919	57.0	1929	54.0	1939	45.0	1949	37.8

1950-2001							
Year	Number of Farms ¹ (000)	All Land in Farms (000) Acres	Average Size of All Farms Acres	Year	Number of Farms ¹ (000)	All Land in Farms (000) Acres	Average Size of All Farms Acres
1950	37.2	65,000	1,747	1980	23.8	61,900	2,601
1951	36.8	65,200	1,772	1981	23.9	61,700	2,582
1952	36.4	65,500	1,799	1982	24.0	61,500	2,563
1953	35.9	65,800	1,833	1983	24.1	61,300	2,544
1954	35.4	66,100	1,867	1984	24.2	61,100	2,525
1955	34.8	66,100	1,899	1985	24.3	61,000	2,510
1956	34.2	66,200	1,936	1986	24.4	60,900	2,496
1957	33.6	66,300	1,973	1987	24.5	60,800	2,482
1958	33.0	66,500	2,015	1988	24.6	60,700	2,467
1959	32.4	66,600	2,056	1989	24.7	60,600	2,453
1960	31.7	66,700	2,104	1990	24.7	60,500	2,449
1961	30.8	66,800	2,169	1991	24.7	60,300	2,441
1962	30.1	66,800	2,219	1992	24.3	60,000	2,469
1963	29.5	66,800	2,264	1993	25.0	59,900	2,396
1964	28.9	67,200	2,325	1994	26.0	59,600	2,292
1965	28.4	66,700	2,349	1995	26.0	59,400	2,285
1966	28.0	66,200	2,364	1996	26.5	58,500	2,208
1967	27.6	65,700	2,380	1997	27.0	57,800	2,141
1968	27.1	65,200	2,406	1998	27.5	57,500	2,091
1969	26.7	64,700	2,423	1999	28.0	57,000	2,036
1970	26.4	64,200	2,432	2000	27.6	56,700	2,054
1971	26.0	63,700	2,450	2001	26.6	56,500	2,124
1972	25.5	63,200	2,478				
1973	25.1	63,000	2,510				
1974	24.6	62,800	2,553				
1975	23.4	62,200	2,658				
1976	23.4	62,200	2,658				
1977	23.5	62,100	2,643				
1978	23.6	62,100	2,631				
1979	23.7	62,100	2,620				

1 Beginning in 1975, places that had annual sales of agricultural products of \$1,000 or more.

MONTANA CENSUS OF AGRICULTURE NUMBER OF FARMS

Census of Agriculture - Number of Farms by Size

Farms by Size	1959	1964	1969	1974	1978	1982	1987	1992	1997
1-9 Acres	675	704	1,283	1,177	1,255	1,551	1,940	1,209	898
10-49 Acres	1,690	1,641	1,485	1,550	1,889	2,673	2,745	2,804	3,570
50-179 Acres	3,804	3,393	2,791	2,707	2,987	3,080	3,019	3,061	3,575
180-499 Acres	4,938	4,396	3,757	3,436	3,420	3,097	3,315	2,964	3,372
500-999 Acres	4,671	3,954	3,339	2,990	2,928	2,640	2,737	2,521	2,675
1,000-1,999 Acres	*	5,101	4,700	4,053	4,011	3,345	3,460	3,040	3,127
2,000 Acres or More	13,181	7,831	7,596	7,411	7,075	7,184	7,352	7,222	7,062
Total Farms	28,959	27,020	24,951	23,324	23,565	23,570	24,568	22,821	24,279

* Combined with "2,000 acres or more" in 1959.

Census of Agriculture - Number of Farms by Value of Sales

Farms by Value of Sales	1959	1964	1969	1974	1978	1982	1987	1992	1997
Less than \$2,500	6,469	5,886	4,525	3,340	2,842	3,914	4,320	4,073	4,996
\$2,500-\$4,999	4,024	3,522	2,375	1,655	1,991	1,795	2,006	1,764	2,024
\$5,000-\$9,999	6,570	5,518	3,800	2,520	2,538	2,295	2,374	2,131	2,308
\$10,000-\$24,999	11,691	*	*	*	4,573	3,703	3,912	3,413	3,415
\$25,000-\$49,999	--	11,753	13,512	13,565	4,757	3,592	3,695	3,051	2,839
\$50,000-\$99,999	--	*	*	*	4,024	3,928	4,064	3,528	3,340
\$100,000-\$499,999	--	251	597	2,036	2,567	3,981	3,945	4,492	4,878
\$500,000 or More	--	**	49	106	160	263	252	369	479
Total Farms	28,959	27,020	24,951	23,324	23,565	23,570	24,568	22,821	24,279

* Combined with "\$25,000-\$49,999" for 1964, 1969, and 1974.

** Combined with "\$100,000-\$499,999" in 1964.

Census of Agriculture - Number of Farms Reporting Cropland

Census Year	Census Farms Reporting Cropland (000)	Census Acres of Cropland (000)Acres	Census Cropland Average Size Acres
1954	31.2	14,508	465
1959	27.5	15,078	549
1964	25.2	15,388	611
1969	22.7	16,109	710
1974	21.4	15,446	722
1978	21.4	16,233	759
1982	20.7	16,452	795
1987	21.1	17,830	845
1992	19.4	17,495	902
1997	20.7	17,629	852

MONTANA CENSUS OF AGRICULTURE COUNTY ESTIMATES¹

COUNTY & DISTRICT	1992			1997		
	Number of Farms	Land in Farms	Average Size Farm	Number of Farms	Land in Farms	Average Size Farm
		Acres	Acres		Acres	Acres
Deer Lodge	70	135,126	1,930	83	101,657	1,225
Flathead	813	277,050	341	898	216,303	241
Granite	138	349,938	2,536	117	268,413	2,294
Lake	948	631,377	666	1,011	596,726	590
Lincoln	219	50,220	229	252	46,167	183
Mineral	67	19,158	286	71	16,329	230
Missoula	450	248,215	552	482	262,419	544
Powell	233	675,569	2,899	230	649,489	2,824
Ravalli	937	241,655	258	1,080	183,647	170
Sanders	348	381,104	1,095	412	409,965	995
NORTHWEST	4,223	3,009,412	713	4,636	2,751,115	593
Blaine	514	2,338,866	4,550	541	2,257,722	4,173
Chouteau	737	2,277,936	3,091	750	2,211,635	2,949
Glacier	376	1,730,537	4,602	425	1,622,574	3,818
Hill	641	1,644,001	2,565	692	1,642,562	2,374
Liberty	274	951,780	3,474	280	915,451	3,269
Phillips	479	1,968,857	4,110	489	1,977,811	4,045
Pondera	463	893,872	1,931	474	878,426	1,853
Teton	556	1,178,885	2,120	557	1,116,889	2,005
Toole	358	1,063,086	2,970	382	1,090,966	2,856
NORTH CENTRAL	4,398	14,047,820	3,194	4,590	13,714,036	2,988
Daniels	325	761,459	2,343	363	764,544	2,106
Dawson	451	1,334,041	2,958	502	1,417,310	2,823
Garfield	263	2,000,266	7,606	244	2,163,270	8,866
McCone	415	1,290,134	3,109	430	1,312,704	3,053
Richland	563	1,197,028	2,126	571	1,214,802	2,127
Roosevelt	525	1,414,415	2,694	609	1,430,064	2,348
Sheridan	526	962,450	1,830	581	1,001,193	1,723
Valley	624	1,688,070	2,705	655	1,786,617	2,728
NORTHEAST	3,692	10,847,863	2,884	3,955	11,090,504	2,804
Broadwater	205	449,970	2,195	219	452,744	2,067
Cascade	792	1,424,228	1,798	903	1,441,261	1,596
Fergus	804	2,232,575	2,777	816	2,248,705	2,756
Golden Valley	121	636,514	5,260	118	638,049	5,407
Judith Basin	328	868,064	2,647	329	834,711	2,537
Lewis & Clark	438	883,479	2,017	502	822,066	1,638
Meagher	134	912,154	6,807	142	940,071	6,620
Musselshell	253	1,031,872	4,079	232	952,670	4,106
Petroleum	105	669,516	6,376	88	541,361	6,152
Wheatland	146	850,599	5,826	144	833,757	5,790
CENTRAL	3,326	9,958,971	2,994	3,493	9,705,395	2,779
Beaverhead	345	1,342,484	3,891	360	1,152,008	3,200
Gallatin	789	699,409	886	835	759,944	910
Jefferson	236	367,482	1,557	266	364,153	1,369
Madison	418	1,271,160	3,041	460	1,079,502	2,347
Silver Bow	105	99,746	950	116	100,181	864
SOUTHWEST	1,893	3,780,281	1,997	2,037	3,455,788	1,697
Big Horn	485	3,002,378	6,190	530	2,770,118	5,227
Carbon	599	598,694	999	623	735,910	1,181
Park	385	777,803	2,020	420	749,103	1,784
Stillwater	446	889,294	1,994	473	896,739	1,896
Sweetgrass	295	837,904	2,840	301	839,345	2,789
Treasure	113	599,014	5,301	110	605,527	5,505
Yellowstone	994	1,454,669	1,463	1,097	1,526,007	1,391
SOUTH CENTRAL	3,317	8,159,756	2,460	3,554	8,122,749	2,286
Carter	308	1,619,482	5,258	305	1,589,372	5,211
Custer	380	2,085,181	5,487	405	1,897,536	4,685
Fallon	302	944,497	3,127	309	952,884	3,084
Powder River	295	1,629,363	5,523	297	1,559,222	5,250
Prairie	165	683,088	4,140	158	612,906	3,879
Rosebud	357	2,585,834	7,243	362	2,680,844	7,406
Wibaux	165	490,988	2,976	178	475,427	2,671
SOUTHEAST	1,972	10,038,433	5,090	2,014	9,768,191	4,850
MONTANA	22,821	59,642,536	2,613	24,279	58,607,778	2,414

1 Farms are places that had or would have had annual sales of agricultural products of \$1,000 or more.

MONTANA INDUSTRY COMPARISON TO AGRICULTURE

Agriculture Remains the Number One Industry in 2001

A comparison of selected Montana industries shows agriculture continues to outpace other industry sectors by \$556 million. Crop cash receipts declined to \$657 million, a drop of \$80 million or 11 percent from 2000. Livestock cash receipts increased from 2000 to \$1,128 million, an increase of 2 percent. Government payments decreased 3 percent in 2001 to \$476 million, down from \$490 million in 2000.

Receipts for gas and oil rose \$132 million, up 21 percent from 2000. Wood and paper products decreased 10 percent or \$105 million. Receipts for mining decreased \$42.9 million from 2000 to \$647 million. Non-residential travel increased \$7 million over 2000 to \$1,746 million, up less than 1 percent from 2000.

Montana Selected Industry Comparison

INDUSTRY	1999	2000	2001	2000/2001
	Million Dollars			Percent
Agriculture ¹	2,470.9	2,326.7	2,301.9	99
Mining ²	620.3	689.9	647.0	94
Gas & Oil ²	350.9	618.3	750.3	121
Travel ³	1,723.0	1,739.0	1,746.0	100
Wood & Paper Products ⁴	1,310.0	1,070.0	965.0	90

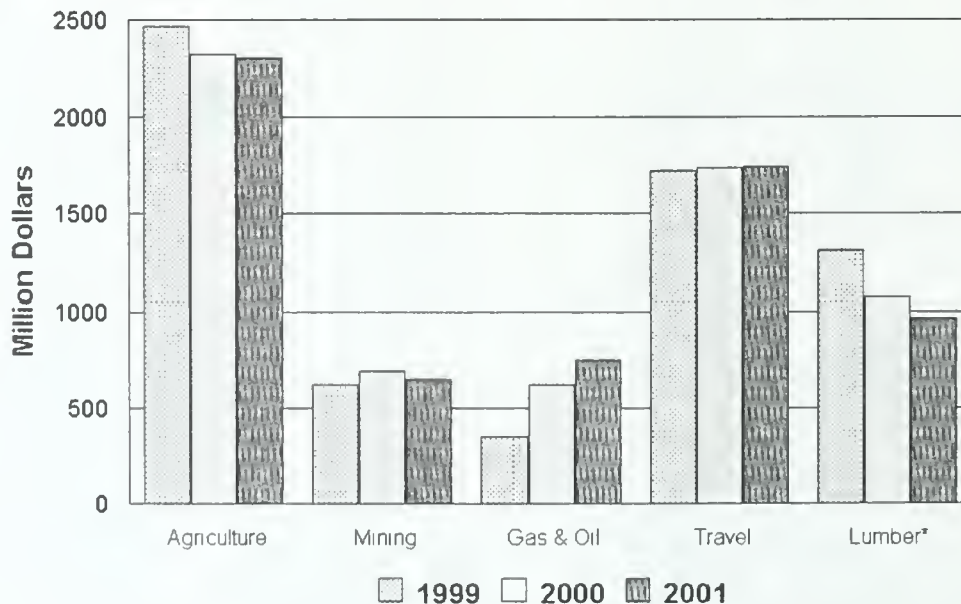
1 Final agricultural sector output plus net government transactions.

2 Gross value, Montana Department of Revenue.

3 Non-Resident Direct and Indirect Economic Impact, Institute for Tourism and Recreation Research, University of Montana.

4 Bureau of Business and Economic Research, The University of Montana.

A Comparison of Selected Industries, Montana 1999-2001



*Wood & Paper Products

MONTANA VALUE ADDED TO THE U.S. ECONOMY BY THE AGRICULTURAL SECTOR¹

ITEM	1997	1998	1999	2000	2001
	Million Dollars				
Final crop output	1,113.6	892.9	808.4	612.2	617.7
Food grains	691.9	552.3	442.1	439.2	366.4
Feed grains	256.3	222.5	200.9	171.3	175.2
Oil crops	11.2	11.8	15.4	12.7	9.1
Fruits	0.9	2.2	1.2	1.7	1.4
Vegetables	39.4	33.5	34.9	35.9	31.4
All other crops	86.8	89.1	95.8	76.2	73.8
Home consumption	1.7	1.7	1.7	1.7	1.6
Value of inventory adjustment ²	25.3	(20.2)	16.4	(126.6)	(41.2)
Final animal output	915.5	856.9	974.0	1,075.7	1,052.2
Meat animals	894.8	802.7	850.3	1,021.8	1,031.8
Dairy products	37.5	42.0	42.3	41.9	50.9
Poultry and eggs	4.7	4.3	3.9	3.8	3.8
Miscellaneous livestock	36.0	39.9	36.3	39.1	41.3
Home consumption	8.6	9.0	9.5	11.2	9.8
Value of inventory adjustment ²	(66.0)	(40.9)	31.7	(42.0)	(85.4)
Services and forestry	238.6	296.8	336.0	295.2	297.7
Machine hire and custom work	33.7	44.9	27.4	25.9	33.5
Forest products sold	3.6	3.1	2.8	2.8	2.9
Other farm income	69.1	118.3	158.7	106.0	110.2
Gross imputed rental value of farm dwellings	132.2	130.5	147.0	160.6	151.2
Final agricultural sector output	2,267.7	2,046.7	2,118.4	1,983.0	1,967.6
(LESS) Intermediate consumption outlays	1,231.8	1,150.2	1,124.7	1,227.7	1,179.3
Farm origin	299.2	254.9	242.0	261.9	260.8
Feed purchased	138.2	129.5	117.9	124.4	98.8
Livestock & poultry purchased	120.4	87.0	82.0	95.8	121.4
Seed purchased	40.6	38.4	42.2	41.7	40.6
Manufactured inputs	354.9	335.4	330.1	376.6	362.6
Fertilizers & lime	130.3	116.9	114.1	113.6	109.8
Pesticides	82.0	85.9	81.1	84.0	80.1
Petroleum fuel & oils	112.9	101.7	103.6	148.8	139.2
Electricity	29.6	30.9	31.3	30.2	33.5
Other intermediate expenses	577.7	559.9	552.6	589.2	555.8
Repairs & maintenance of capital items	165.3	176.2	183.2	191.1	181.8
Machine hire and custom work	46.0	54.1	53.0	55.4	53.8
Marketing, storage, and transportation expenses	75.7	59.5	53.6	62.2	45.4
Contract labor	14.2	12.9	13.0	16.8	13.2
Miscellaneous expenses	276.5	257.2	249.8	263.6	261.6
(PLUS) Net government transaction	85.1	213.2	352.5	343.7	334.3
+ Direct government payments	230.9	360.7	492.1	490.0	476.2
- Motor vehicle registration and licensing fees	12.9	15.1	12.5	16.4	14.8
- Property taxes	132.9	132.4	127.0	129.9	127.0
Gross value added	1,120.9	1,109.6	1,346.2	1,099.0	1,122.6
(LESS) Capital consumption	304.8	311.0	321.9	329.1	331.2
Net value added	816.2	798.6	1,024.2	770.0	791.5
(LESS) Factor payments	535.4	484.7	525.9	498.0	487.6
Employee compensation (total hired labor)	128.1	129.6	133.0	145.1	142.6
Net rent received by non-operator landlords	222.6	172.1	210.1	164.7	161.4
Real estate and non-real estate interest	184.7	183.0	182.9	188.2	183.5
Net farm income	280.8	314.0	498.3	271.9	303.9

1 Final sector output is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors of production. Net farm income is the farm operator's share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

2 A positive value of inventory change represents current-year production not sold by December 1. A negative value is an offset to production from prior years included in current-year sales.

SOURCE: Economic Indicators of the Farm Sector, State Income and Balance Sheet Statistics, USDA-ERS

Farm Real Estate Values, Rent per Acre and Rent to Value

1 Rent as a percentage of per acre value of rented land.
2 For 1992-1995 this is the Value per Acre of Land and Buildings
3 Survey procedures change from Agricultural Land Value Survey to June Agricultural Survey beginning in 1994. Value for both procedures are published for comparison.
* Insufficient information.

Commodity	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Livestock & Livestock Products	911,250	947,893	853,300	798,360	798,138	972,936	888,887	932,823	1,106,483	1,127,754
Crops	869,523	861,326	1,034,325	1,050,762	1,241,614	1,086,632	911,382	790,236	737,098	657,248
Total Receipts from Marketing	1,780,773	1,809,219	1,887,625	1,849,122	2,039,752	2,059,568	1,800,269	1,723,059	1,843,581	1,785,002
Government Payments	298,773	338,008	256,143	189,801	240,720	230,857	360,673	492,057	490,002	476,158
Total All Cash Receipts	2,079,546	2,147,227	2,143,768	2,038,923	2,280,472	2,290,425	2,160,942	2,215,116	2,333,583	2,261,160

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MONTANA CASH RECEIPTS BY COUNTY**Cash Receipts from Sale of Principal Products & Government Payments - 2000¹**

County & District	Livestock & Livestock Products		Crops		Total Cash Receipts		Government Payments	All Cash Receipts
	(000) Dols.	Rank	(000) Dols.	Rank	(000) Dols.	Rank	(000) Dols.	(000) Dols.
Deer Lodge	3,923	53	742	54	4,665	53	286	4,951
Flathead	9,426	44	15,542	20	24,968	33	1,938	26,906
Granite	9,269	45	980	53	10,249	48	140	10,389
Lake	24,275	21	12,204	22	36,479	20	4,141	40,620
Lincoln	2,368	55	1,170	49	3,538	55	—	3,538
Mineral	906	56	259	55	1,165	56	—	1,165
Missoula	6,509	51	1,825	45	8,334	52	361	8,695
Powell	20,014	24	1,357	48	21,371	38	465	21,836
Ravalli	19,358	25	5,498	33	24,856	34	588	25,444
Sanders	9,431	43	3,459	40	12,890	46	658	13,548
NORTHWEST	105,479	—	43,036	—	148,515	—	8,577	157,092
Blaine	27,438	17	18,516	16	45,954	14	17,822	63,776
Chouteau	16,781	32	49,077	1	65,858	4	46,370	112,228
Glacier	18,552	26	10,416	24	28,968	30	17,455	46,423
Hill	12,871	38	40,935	2	53,806	10	39,474	93,280
Liberty	9,697	42	19,204	15	28,901	31	20,727	49,628
Phillips	31,411	10	11,198	23	42,609	16	14,996	57,605
Pondera	16,803	31	29,344	6	46,147	13	23,623	69,770
Teton	28,255	13	28,880	7	57,135	7	22,292	79,427
Toole	9,938	40	19,206	14	29,144	29	20,546	49,690
NORTH CENTRAL	171,746	—	226,776	—	398,522	—	223,305	621,827
Daniels	5,529	52	22,341	11	27,870	32	15,876	43,746
Dawson	16,840	30	17,172	19	34,012	23	11,875	45,887
Garfield	27,497	16	6,395	30	33,892	24	8,165	42,057
McCone	13,995	35	18,180	17	32,175	26	15,622	47,797
Richland	24,959	20	32,459	4	57,418	6	13,649	71,067
Roosevelt	11,367	39	31,130	5	42,497	17	21,200	63,697
Sheridan	9,862	41	36,624	3	46,486	12	18,880	65,366
Valley	27,557	15	25,303	9	52,860	11	23,913	76,773
NORTHEAST	137,606	—	189,604	—	327,210	—	129,180	456,390
Broadwater	7,336	50	9,170	25	16,506	44	4,604	21,110
Cascade	35,241	5	19,883	13	55,124	9	15,037	70,161
Fergus	48,347	3	18,032	18	66,379	3	15,257	81,636
Golden Valley	8,549	47	1,590	47	10,139	49	4,422	14,561
Judith Basin	27,198	18	7,779	26	34,977	21	8,733	43,710
Lewis & Clark	15,621	34	5,055	35	20,676	41	1,774	22,450
Meagher	21,064	23	1,678	46	22,742	35	1,779	24,521
Musselshell	13,524	36	2,342	44	15,866	45	3,108	18,974
Petroleum	8,311	48	1,139	50	9,450	50	1,496	10,946
Wheatland	17,409	28	2,623	42	20,032	42	4,127	24,159
CENTRAL	202,600	—	69,291	—	271,891	—	60,337	332,228
Beaverhead	61,168	2	6,894	28	68,062	2	1,700	69,762
Gallatin	31,574	8	24,706	10	56,280	8	5,490	61,770
Jefferson	7,426	49	1,125	51	8,551	51	577	9,128
Madison	31,823	7	7,336	27	39,159	18	1,555	40,714
Silver Bow	3,576	54	183	56	3,759	54	—	3,759
SOUTHWEST	135,567	—	40,244	—	175,811	—	9,322	185,133
Big Horn	40,727	4	20,699	12	61,426	5	10,425	71,851
Carbon	31,551	9	12,694	21	44,245	15	3,157	47,402
Park	16,935	29	4,385	36	21,320	39	1,488	22,808
Stillwater	25,258	19	4,034	37	29,292	28	5,827	35,119
Sweetgrass	21,328	22	1,071	52	22,399	36	836	23,235
Treasure	13,070	37	5,640	32	18,710	43	1,221	19,931
Yellowstone	78,402	1	25,348	8	103,750	1	9,714	113,464
SOUTH CENTRAL	227,271	—	73,871	—	301,142	—	32,668	333,810
Carter	29,821	11	3,495	39	33,316	25	3,334	36,650
Custer	28,138	14	6,606	29	34,744	22	3,256	38,000
Fallon	18,320	27	3,789	38	22,109	37	4,377	26,486
Powder River	28,637	12	2,442	43	31,079	27	2,163	33,242
Prairie	15,659	33	5,082	34	20,741	40	3,987	24,728
Rosebud	31,939	6	6,388	31	38,327	19	5,626	43,953
Wibaux	8,620	46	2,939	41	11,559	47	3,813	15,372
SOUTHEAST	161,134	—	30,741	—	191,875	—	26,556	218,431
MONTANA	1,141,403	—	673,563	—	1,814,966	—	490,002	230,4968

1 Includes estimates of inter-farm sales and intra-state sales resulting in larger total cash receipts than shown in USDA estimates on other pages.

— Payments of less than \$50,000 included in State totals.

SOURCE: Bureau of Economic Analysis, U.S. Department of Commerce, Washington, D.C.

MONTANA CASH RECEIPTS BY COMMODITY**Cash Receipts from Marketings by Commodities**

Item	1997	1998	1999	2000	2001
	Thousand Dollars				
Livestock and Products					
Cattle and calves	831,030	754,340	805,794	967,026	977,613
Dairy products	37,488	42,000	42,340	41,856	50,887
Sheep and lambs	29,744	21,434	20,736	24,244	18,487
Wool	3,668	2,670	1,598	1,227	1,340
Hogs and pigs	34,010	26,914	23,765	30,527	35,689
Eggs	4,180	3,850	3,368	3,220	3,246
Honey	9,502	8,979	5,124	6,438	9,017
All other livestock ¹	23,314	28,700	30,098	31,945	31,475
Total Livestock and Products	972,936	888,887	932,823	1,106,483	1,127,754
Crops					
Wheat	691,936	552,311	442,120	439,212	366,398
Barley	142,707	112,891	115,901	97,533	75,215
Sugar beets	49,572	52,029	59,307	45,769	39,905
Hay	106,713	103,652	79,033	68,256	94,062
Potatoes	27,603	21,440	20,875	23,561	17,431
Oil crops	11,225	11,832	15,354	12,742	9,087
Oats	2,286	1,869	2,376	1,679	2,225
Dry beans	5,793	5,158	7,196	7,475	6,752
Corn	4,632	4,083	3,639	3,842	3,682
Cherries	830	2,040	1,076	1,569	1,272
All other crops ²	43,335	44,077	43,359	35,460	41,219
Total Crops	1,086,632	911,382	790,236	737,098	657,248
All Commodities	2,059,568	1,800,289	1,723,059	1,843,581	1,785,002

1 All other livestock, horses/mules, poultry and products including, bees, beeswax, chickens, turkeys & turkey eggs, rabbits and mink.

2 All other field crops; fruits; vegetables; seeds; greenhouse and nursery products.

Cash Receipts from Marketings by Commodities
Percent of Total Receipts for All Commodities¹

Item	1997	1998	1999	2000	2001
	Percent of Total Receipts				
Livestock and Products					
Cattle and calves	40.3	41.9	46.8	52.5	54.8
Dairy products	1.8	2.3	2.5	2.3	2.9
Sheep and lambs	1.4	1.2	1.2	1.3	1.0
Wool	0.2	0.1	0.1	0.1	0.1
Hogs and pigs	1.7	1.5	1.4	1.7	2.0
Eggs	0.2	0.2	0.2	0.2	0.2
Honey	0.5	0.5	0.3	0.3	0.5
Other	1.1	1.6	1.7	1.7	1.8
Total Livestock and Products	47.2	49.4	54.1	60.0	63.2
Crops					
Wheat	33.6	30.7	25.7	23.8	20.5
Barley	6.9	6.3	6.7	5.3	4.2
Sugar beets	2.4	2.9	3.4	2.5	2.2
Hay	5.2	5.8	4.6	3.7	5.3
Potatoes	1.3	1.2	1.2	1.3	1.0
Other	3.3	3.8	4.2	3.4	3.6
Total Crops	52.8	50.6	45.9	40.0	36.8
All Commodities	100.0	100.0	100.0	100.0	100.0

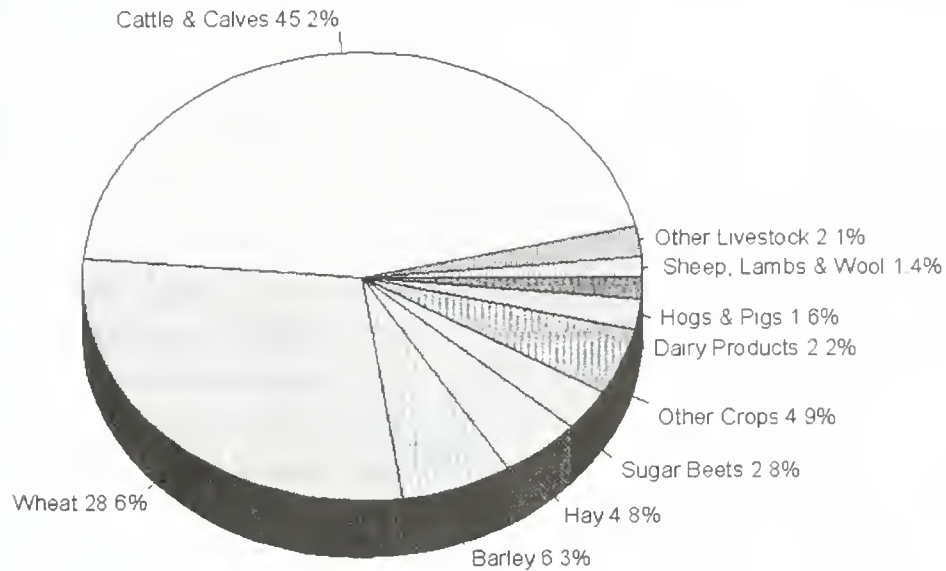
1 Details may not add to total because of rounding

MONTANA CASH RECEIPTS FROM MARKETING OF COMMODITIES

Average Cash Receipts -1997-2000

Livestock Products
\$975,282,000
52.5%

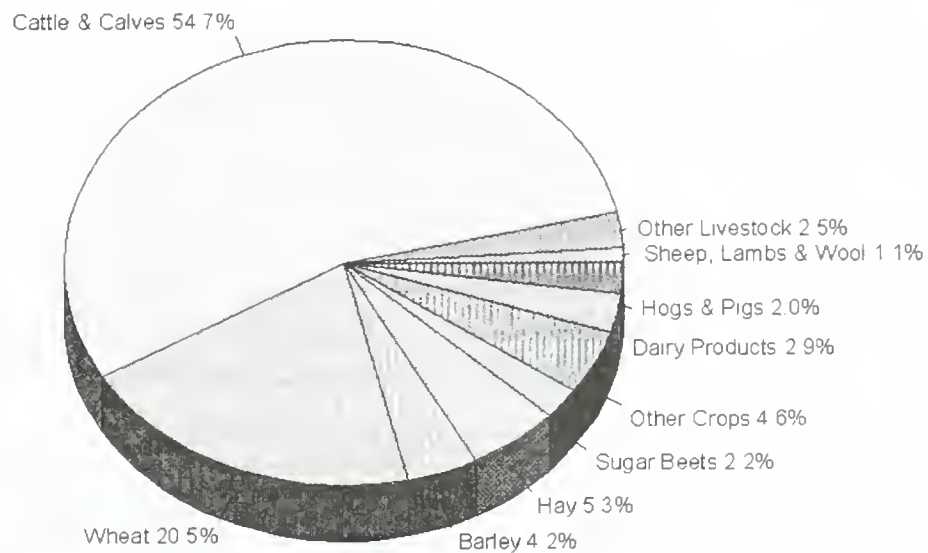
Crops
\$881,337,000
47.5%



Cash Receipts - 2001

Livestock Products
\$1,127,754,000
63.2%

Crops
\$657,248,000
36.8%



MONTANA PRICES RECEIVED BY MONTANA FARMS FOR SELECTED CROP COMMODITIES

Commodity & Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
ALL WHEAT Dollars per Bushel												
1998	3.59	3.43	3.49	3.56	3.43	3.34	3.26	2.80	2.69	3.00	3.15	3.14
1999	3.13	3.07	3.04	3.04	2.99	3.05	3.02	2.84	2.99	2.89	3.00	2.98
2000	2.90	2.89	2.91	2.95	2.95	2.92	2.88	2.61	2.78	2.89	3.09	3.12
2001	3.09	3.16	3.19	3.13	3.28	3.23	3.22	3.11	3.08	3.21	3.25	3.20
2002	3.16	3.05	3.08	3.15	3.03	3.09	3.36	3.65				
WINTER WHEAT												
1998	3.35	3.25	3.19	3.27	3.06	2.81	2.92	2.51	2.37	2.78	2.90	2.94
1999	2.87	2.91	2.80	2.93	2.89	2.79	2.68	2.56	2.74	2.74	2.76	2.63
2000	2.66	2.67	2.68	2.70	2.64	2.55	2.55	2.44	2.52	2.80	2.90	2.99
2001	3.02	2.98	3.06	3.03	3.10	3.07	3.10	3.06	2.96	3.06	3.13	3.14
2002	3.10	3.03	3.08	3.04	3.01	3.10	3.41	3.65				
SPRING WHEAT EXCLUDING DURUM												
1998	3.50	3.42	3.54	3.55	3.54	3.41	3.31	2.92	2.73	3.09	3.25	3.23
1999	3.25	3.26	3.15	3.13	3.05	3.14	3.13	2.93	3.04	2.95	3.06	3.00
2000	2.93	2.89	2.90	2.95	3.00	2.96	2.93	2.64	2.71	2.89	3.07	3.14
2001	3.05	3.13	3.18	3.27	3.34	3.26	3.16	3.02	2.98	3.17	3.18	3.13
2002	3.04	2.98	2.99	3.05	2.94	3.07	3.31	3.63				
DURUM WHEAT												
1998	5.30	4.95	4.97	4.88	4.73	4.30	4.10	4.17	3.49	3.23	3.29	3.15
1999	3.13	3.11	2.88	2.81	2.85	3.00	2.98	2.98	2.92	3.12	3.74	3.70
2000	3.73	3.84	3.71	3.69	3.51	3.42	3.18	3.20	3.42	3.54	4.02	3.88
2001	3.81	3.67	3.57	2.74	3.64	3.68	3.80	3.51	3.56	3.78	3.96	4.03
2002	4.00	3.92	3.93	3.75	3.77	3.53	3.61	3.78				
BARLEY												
1998	2.92	2.79	2.82	2.52	2.26	2.22	2.60	2.44	2.25	2.30	2.44	2.54
1999	2.26	2.26	2.27	1.79	1.77	1.68	2.33	2.46	2.08	2.18	2.28	2.53
2000	2.32	2.33	2.38	2.27	2.17	1.77	2.79	2.38	1.94	2.34	2.38	2.57
2001	2.39	2.48	2.27	2.15	2.02	2.04	2.55	2.91	2.50	2.56	2.69	2.72
2002	2.62	2.73	2.52	2.49	2.50	2.34	2.45	3.07				
OATS												
1998	--	1.42	1.42	--	--	--	1.54	1.39	1.28	1.23	1.37	1.15
1999	1.24	1.06	1.04	1.11	1.12	1.18	1.08	1.12	1.15	0.95	1.02	0.98
2000	1.09	0.97	1.01	1.15	1.15	1.07	0.98	1.06	0.94	1.11	1.12	1.08
2001	1.07	1.03	1.15	1.10	1.57	1.55	--	1.28	1.44	1.87	1.99	2.07
2002	1.96	2.16	2.27	2.50	2.22	2.24	--	2.18				
ALL HAY Dollars per Ton												
1998	77.00	73.00	70.00	70.00	70.00	76.00	79.00	76.00	74.00	73.00	73.00	70.00
1999	69.00	63.00	59.00	61.00	59.00	62.00	63.00	62.00	68.00	66.00	65.00	64.00
2000	65.00	66.00	64.00	63.00	63.00	74.00	78.00	77.00	81.00	85.00	85.00	91.00
2001	89.00	91.00	91.00	93.00	93.00	93.00	89.00	93.00	96.00	98.00	97.00	94.00
2002	94.00	94.00	91.00	91.00	89.00	87.00	84.00	84.00	83.00			
ALFALFA HAY												
1998	78.00	74.00	71.00	71.00	71.00	76.00	80.00	77.00	74.00	74.00	74.00	70.00
1999	70.00	64.00	60.00	61.00	60.00	62.00	64.00	63.00	68.00	67.00	66.00	65.00
2000	66.00	67.00	65.00	65.00	64.00	75.00	79.00	79.00	83.00	86.00	86.00	92.00
2001	90.00	92.00	92.00	94.00	94.00	95.00	92.00	95.00	97.00	100.00	99.00	95.00
2002	95.00	94.00	92.00	93.00	90.00	88.00	85.00	86.00	85.00			
ALL OTHER HAY												
1998	66.00	66.00	63.00	60.00	61.00	68.00	68.00	67.00	65.00	62.00	64.00	61.00
1999	58.00	57.00	52.00	52.00	48.00	52.00	55.00	53.00	58.00	55.00	58.00	57.00
2000	57.00	57.00	53.00	56.00	56.00	65.00	71.00	72.00	74.00	77.00	81.00	83.00
2001	82.00	84.00	84.00	86.00	86.00	82.00	82.00	88.00	89.00	89.00	87.00	87.00
2002	91.00	90.00	85.00	84.00	82.00	82.00	76.00	77.00	75.00			

-- Not Available.

MONTANA PRICES RECEIVED BY MONTANA FARMS FOR SELECTED LIVESTOCK COMMODITIES

Commodity & Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
BEEF CATTLE Dollars per Hundredweight												
1998	66.30	66.60	69.80	72.00	54.60	47.40	48.40	58.50	59.90	61.30	60.40	57.50
1999	65.20	68.80	68.30	65.30	52.90	52.20	55.00	63.50	68.00	71.50	75.40	69.30
2000	76.60	77.10	81.30	77.10	69.50	65.50	64.70	72.30	77.90	88.30	85.20	77.40
2001	86.30	78.50	79.90	78.30	68.00	72.20	66.70	76.30	82.10	88.60	81.30	76.80
2002	75.70	75.80	72.20	67.50	57.40	54.00	53.80	60.20				
STEERS & HEIFERS												
1998	81.50	79.80	78.20	79.00	75.90	71.50	69.40	65.60	64.70	69.30	71.00	71.40
1999	74.50	76.40	73.70	72.40	71.30	75.20	73.80	74.00	74.80	82.70	84.60	86.20
2000	86.90	85.40	85.70	87.50	84.50	87.00	83.80	82.80	84.50	93.90	94.30	90.60
2001	91.00	87.30	87.80	87.20	86.60	90.20	87.50	89.50	88.00	94.70	89.50	86.00
2002	84.20	83.80	83.50	77.40	76.80	76.50	74.80	74.90				
BEEF COWS												
1998	35.30	37.30	38.10	39.90	37.20	37.10	37.60	37.20	32.90	31.40	30.10	30.60
1999	33.90	36.20	37.70	37.10	37.90	38.70	39.70	38.90	36.80	33.90	33.50	35.00
2000	35.50	36.80	41.60	42.20	41.50	42.20	42.30	40.70	40.30	38.10	37.40	35.40
2001	38.60	43.50	43.80	44.60	46.10	46.20	45.80	45.40	42.70	39.20	33.90	34.80
2002	37.20	39.50	43.30	40.60	40.80	40.20	36.70	36.60				
CALVES¹												
1998	91.10	89.60	89.00	88.90	87.00	79.70	74.80	76.60	76.80	75.80	76.40	77.70
1999	83.90	85.70	85.00	84.70	81.20	83.90	86.50	88.10	90.40	90.40	92.30	95.80
2000	103.00	105.00	105.00	103.00	102.00	100.00	101.00	110.00	106.00	104.00	102.00	101.00
2001	107.00	107.00	106.00	105.00	103.00	105.00	107.00	107.00	101.00	99.00	94.20	95.40
2002	101.00	102.00	104.00	94.30	92.90	91.30	90.00	91.60				
SHEEP												
1998	39.00	39.90	41.90	35.10	26.70	26.60	29.90	28.50	25.40	24.80	25.50	32.70
1999	29.40	31.10	31.90	27.80	28.40	34.50	32.90	28.60	28.20	24.20	29.00	32.80
2000	33.30	39.60	40.90	39.40	31.90	28.70	35.20	28.70	28.40	26.70	31.00	36.50
2001	39.00	45.00	45.20	39.50	38.50	30.60	36.30	36.00	28.60	26.10	25.60	33.30
2002	32.50	31.50	27.90	26.00	21.90	24.10	24.70	23.70				
LAMBS												
1998	87.80	77.10	70.90	70.30	71.00	89.70	80.80	79.40	69.00	67.00	68.60	71.60
1999	73.10	69.10	69.90	69.20	78.20	80.10	78.10	79.60	73.90	74.60	82.00	86.50
2000	80.00	80.00	86.50	90.80	96.00	91.90	88.00	85.10	84.10	83.00	78.10	88.40
2001	89.70	98.00	100.00	87.50	90.50	75.00	63.00	55.00	49.60	57.60	51.70	63.70
2002	69.90	69.70	69.00	62.80	66.50	76.60	79.10	75.90				
ALL MILK												
1998	14.30	14.40	14.50	14.50	13.80	13.40	13.00	14.50	16.30	16.70	17.00	17.60
1999	16.60	17.50	16.60	12.60	12.60	12.70	12.80	13.40	15.00	16.50	17.20	12.70
2000	11.70	12.30	12.30	12.20	12.30	12.30	13.10	13.30	13.50	13.60	13.70	13.00
2001	14.20	13.60	12.90	14.10	14.80	15.40	15.50	16.50	16.10	17.10	15.70	15.00
2002	14.30	13.20	13.10	12.90	12.60	11.30	12.20	11.80				

1 Calves weighing less than 500 lbs.

MONTANA AVERAGE PRICES AND MARKETINGS OF MAJOR COMMODITIES

Marketing Year Average for Prices Received for Selected Commodities

Commodity	Unit	1994	1995	1996	1997	1998	1999	2000	2001
Dollars									
All Wheat	Bu.	3.54	4.63	4.24	3.62	3.03	2.93	3.02	3.14
Winter Wheat	Bu.	3.45	4.62	4.24	3.40	2.80	2.67	2.87	3.07
Spring Wheat	Bu.	3.51	4.59	4.22	3.58	3.13	2.97	3.03	3.06
Durum Wheat	Bu.	4.83	5.09	4.65	5.18	3.23	3.45	3.52	3.80
Barley	Bu.	2.22	3.00	3.07	2.83	2.27	2.32	2.38	2.65
Malt Barley	Bu.	2.77	3.24	3.39	3.12	2.82	2.75	2.82	2.97
Feed Barley	Bu.	1.86	2.75	2.44	2.09	1.41	1.53	1.61	1.88
Oats	Bu.	1.30	1.75	1.91	1.33	1.18	1.06	1.13	1.96
Corn for Grain	Bu.	2.65	3.00	2.60	2.40	1.90	1.55	1.53	2.00
Sugar Beets	Ton	41.90	39.90	48.10	40.50	36.90	40.40	34.70	—
Potatoes	Cwt.	6.90	9.35	6.60	7.05	7.95	8.80	5.75	9.15
Dry Beans	Cwt.	16.90	16.10	24.50	19.40	15.60	17.90	16.30	17.30
Sweet Cherries	Ton	1,200.00	1,210.00	1,420.00	954.00	1,080.00	1,560.00	1,490.00	762.00
All Hay	Ton	71.00	66.00	80.00	79.00	72.00	65.00	85.50	94.00
Alfalfa Hay	Ton	71.50	67.50	81.00	80.00	73.00	66.00	86.50	95.50
Other Hay	Ton	62.50	56.50	67.00	69.00	62.50	56.00	78.00	87.00
Beef Cattle	Cwt.	71.60	59.80	53.80	64.50	62.00	67.60	78.30	80.50
Steers & Heifers	Cwt.	78.90	66.70	59.00	77.00	73.10	78.20	88.30	89.60
Beef Cows	Cwt.	43.10	37.90	33.20	36.60	34.40	36.30	39.50	41.90
Calves	Cwt.	83.30	69.50	62.20	84.70	78.60	89.90	103.00	99.20
Sheep	Cwt.	29.20	26.80	31.20	37.40	29.20	29.10	31.40	33.90
Lambs	Cwt.	67.10	81.40	91.10	97.80	73.60	76.80	84.50	59.80
Hogs, All	Cwt.	37.60	39.10	49.70	55.30	40.10	30.80	39.80	43.60
Chickens	Lb.	.020	.030	.020	.020	.020	.020	.015	.010
Eggs	Doz.	.55	.57	.66	.57	.55	.43	.46	.41
Milk, All	Cwt.	13.70	13.30	15.20	13.20	15.00	14.60	12.80	15.10
Wool	Lb.	.86	1.23	.94	1.01	.78	.50	.37	.45

1 Marketing year average prices received by farmers are based on monthly prices weighted by monthly marketings during specific periods. These periods, by commodity, are July through June for wheat, oats, and barley; June through May for hay, October through September for corn, January through December for beef cattle, steers and heifers, cows, calves, sheep, lambs, milk, and wool; and December through November for hogs, chickens, and eggs. Prices do not include allowance for CCC loans outstanding, purchases by the government or deficiency payments.

-- Not available.

Marketing of Farm Sales by Month for Major Crops

Marketing Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Percent												
ALL WHEAT												
1996-97	3	5	7	6	8	14	14	11	9	10	6	7
1997-98	5	5	8	8	6	13	11	10	12	8	8	6
1998-99	5	7	9	9	7	9	15	11	9	6	5	8
1999-00	7	6	8	5	8	10	13	11	11	7	7	7
2000-01	7	10	8	9	9	10	13	9	9	6	5	5
2001-02	7	7	6	8	7	11	15	7	9	7	7	9
BARLEY												
1996-97	6	14	14	4	6	7	11	12	8	7	5	6
1997-98	5	9	12	13	14	15	9	9	7	4	1	2
1998-99	4	13	13	8	7	9	11	11	10	6	3	5
1999-00	8	15	11	7	7	12	10	10	9	5	4	2
2000-01	9	14	9	8	11	14	11	9	7	4	2	2
2001-02	3	16	13	11	13	12	10	8	7	3	2	2
OATS												
1996-97	8	14	22	3	13	12	2	5	6	13	—	2
1997-98	—	9	28	17	8	3	2	12	12	5	1	3
1998-99	—	1	7	11	12	3	11	4	11	15	17	8
1999-00	17	6	9	6	12	12	18	7	3	4	2	4
2000-01	4	10	9	6	4	11	13	4	15	11	6	7
2001-02	--	5	11	12	8	2	28	4	6	6	11	7
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
ALL HAY												
1996-97	5	13	10	15	15	11	10	8	6	3	3	1
1997-98	8	11	11	9	10	11	10	9	7	7	4	3
1998-99	5	13	10	15	15	11	10	8	6	3	3	1
1999-00	5	10	10	12	14	14	11	8	7	4	3	2
2000-01	3	11	10	7	9	14	12	13	9	7	3	2
2001-02	6	10	10	12	13	11	9	10	8	5	4	2

MONTANA'S RANK IN THE NATION'S AGRICULTURE

Item	Quantity	Unit	Period or Date	Rank	Percent of U.S. Total
Land In Farms & Ranches	56,500,000	Acres	2001	2	6.0
Number of Farms and Ranches	26,600	farms/ranches	2001	31	1.2
Income from Cash Receipts, Excluding Government Payments					
Total	1,785	million dollars	2001	34	0.9
Crops	657	million dollars	2001	34	0.7
Livestock	1,128	million dollars	2001	30	1.1
Livestock Inventory					
All Cattle & Calves	2,450,000	head	January 1, 2002	12	2.5
All Cows	1,470,000	head	January 1, 2002	9	3.5
Beef Cows	1,451,000	head	January 1, 2002	7	4.4
Milk Cows	19,000	head	January 1, 2002	42	0.2
Cattle on Feed	70,000	head	January 1, 2002	21	0.5
All Sheep & Lambs	335,000	head	January 1, 2002	7	5.0
Hogs & Pigs	170,000	head	December 1, 2001	26	0.3
All Chickens	480,000	birds	December 1, 2001	40	0.1
Livestock Production					
Calf Crop	1,550,000	head	2001	7	4.0
Lamb Crop	340,000	head	2001	3	7.6
Pig Crop	341,000	head	2001	26	0.3
Wool Production	2,978,000	pounds	2001	5	6.9
Egg Production	95,000,000	eggs	2001	40	0.1
Honey Production	13,872,000	pounds	2001	5	7.5
Crop Production					
All Wheat	95,570,000	bushels	2001	6	4.9
Winter Wheat	19,140,000	bushels	2001	17	1.4
Durum Wheat	11,880,000	bushels	2001	2	14.2
Spring Wheat other than Durum	65,550,000	bushels	2001	3	12.8
Barley	29,520,000	bushels	2001	3	11.8
Oats	2,400,000	bushels	2001	13	2.1
All Hay	4,445,000	tons	2001	15	2.8
Alfalfa Hay	3,045,000	tons	2001	12	3.8
Dry Beans, All	332,000	cwt	2001	11	1.7
Pinto Beans	200,000	cwt	2001	8	2.3
Garbanzo Beans	127,000	cwt	2001	6	7.9
Lentils	220,000	cwt	2001	4	7.6
Dry Edible Peas	294,000	cwt	2001	4	7.8
Austrian Winter Peas	20,000	cwt	2001	2	21.0
Potatoes – Fall	3,296,000	cwt	2001	12	0.8
Sugar Beets	1,150,000	cwt	2001	6	4.5
Flaxseed	180,000	bushels	2001	3	1.6
Corn for Grain	1,924,000	bushels	2001	41	*
Corn for Silage	1,122,000	tons	2001	25	1.1

* Less than one-tenth of one percent.

MONTANA RECORD HIGHS & LOWS BY COMMODITY

Item	Unit	RECORD HIGH		RECORD LOW		Year Estimate Started
		Quantity	Mo./Year ¹	Quantity	Mo./Year ¹	
Wheat	All Wheat- Planted	(000) Acres	6,640	1996	2,543	1916
	Harvested	(000) Acres	6,360	1996	9	1876
	Yield	Bu.	39.2	1993	5.0	1873
	Production	(000) Bu.	206,334	1993	162	1876
	Price	\$/Bu.	5.49	May-1996	.25	Dec-1932
	Season Average Price	\$/Bu.	4.63	1995	.35	1932
	Value of Production	(000) \$	904,112	1995	167	1876
	All Stocks	(000) Bu.	234,709	Oct-1982	1,763	July-1932
	Durum Wheat-Planted	(000) Acres	1,017	1956	15	1954
	Harvested	(000) Acres	978	1956	14	1954
	Yield	Bu.	33.0	1992	9.0	1988
	Production	(000) Bu.	18,093	1956	189	1954
	Price	\$/Bu.	7.47	Jan-1974	1.20	Feb-1970
	Season Average Price	\$/Bu.	5.90	1973	1.25	1969
	Value of Production	(000) \$	46,323	2000	404	1954
	All Stocks	(000) Bu.	17,320	Oct-1982	487	July-1954
	Other Spring Wheat-Planted	(000) Acres	4,250	1997	1,129	1969
	Harvested	(000) Acres	4,100	1997	1,104	1969
	Yield	Bu.	37.0	1993	9.0	1961
	Production	(000) Bu.	133,000	1995	13,518	1961
	Price	\$/Bu.	5.46	May-1996	.26	Dec-1932
	Season Average Price	\$/Bu.	4.59	1995	.36	1932
	Value of Production	(000) \$	610,470	1995	27,036	1961
	All Stocks	(000) Bu.	138,330	Sep-1995	9,062	July-1975
	Winter Wheat-Planted	(000) Acres	3,200	1976	150	1909
	Harvested	(000) Acres	3,080	1976	127	1909
	Yield	Bu.	42.0	1993	5.2	1919
	Production	(000) Bu.	105,000	1975	2,798	1919
	Price	\$/Bu.	5.62	May-1996	.24	Dec-1932
	Season Average Price	\$/Bu.	4.62	1995	.32	1932
	Value of Production	(000) \$	350,700	1975	1,761	1931
	All Stocks	(000) Bu.	114,590	Sep-1987	7,000	June-1996
						1971
Barley	Planted	(000) Acres	2,400	1986	146	1938
	Harvested	(000) Acres	2,180	1986	2	1883
	Yield	Bu.	58.0	1993	12.0	1919
	Production	(000) Bu.	94,500	1987	79	1883
	Price	\$/Bu.	3.34	May-1996	.23	Feb-1933
	Season Average Price	\$/Bu.	3.07	1996	.26	1932
	Value of Production	(000) \$	220,772	1991	58	1883
	All Stocks	(000) Bu.	94,175	Sep-1987	2,886	July-1953
						1945
Oats	Planted	(000) Acres	781	1970	110	1996
	Harvested	(000) Acres	650	1918	46	1882
	Yield	Bu.	65.0	1993	13.5	1919
	Production	(000) Bu.	25,650	1915	1,600	1889
	Price	\$/Bu.	2.49	Sep-1988	.20	Feb-1933
	Season Average Price	\$/Bu.	2.26	1988	.22	1932
	Value of Production	(000) \$	15,288	1918	700	1884
	All Stocks	(000) Bu.	29,432	Oct-1970	790	June-1998
						1945
Corn	Planted-All Purposes	(000) Acres	401	1924	55	1996
	Harvested for GRAIN	(000) Acres	101	1923	2	1897
	Grain Yield	Bu.	148.0	2001	8.5	1919
	Grain Production	(000) Bu.	2,750	1992	42	1897
	Season Average Price	\$/Bu.	3.60	1980	.40	1932
	Harvested for SILAGE	(000) Acres	75	1989	2	1931
	Silage Yield	Tons	22.0	2001	1.5	1934
	Silage Production	(000) Tons	1,491	1978	7	1928
						1919
Sugar Beets	Planted	(000) Acres	87	1945	8	1919
	Harvested	(000) Acres	83	1940	6	1919
	Yield	Bu.	24.5	2000	8.0	1922
	Production	(000) Bu.	1,468	1999	54	1919
	Price	\$/Bu.	52.50	1974	4.57	1938
	Value of Production	(000) \$	62,530	1996	545	1909
Fall Potatoes	Planted	(000) Acres	25	1934	7	1980
	Harvested	(000) Acres	32	1917	2	1882
	Yield	Cwt.	320	2001	45	1919
	Production	(000) Cwt.	3,503	2000	163	1882
	Price	\$/Cwt.	10.80	1973	.53	1896
	Value of Production	(000) \$	29,260	1999	190	1885
Sweet Cherries	Production	Tons	3,500	1985	13	1939
	Price	\$/Ton	1,670	1990	85	1938
	Value of Production	(000) \$	2,280	1987	1	1939
Canola	Planted	Acres	65,000	2000	58,000	2001
	Harvested	Acres	58,000	2000	49,500	2001
	Yield	Lbs.	1,200	1999	910	2001
	Production	(000) Lbs.	69,600	1999	45,045	2001
Mustard Seed	Planted	Acres	21,500	1999	11,000	2001
	Harvested	Acres	21,000	1999	10,000	2001
	Yield	Lbs.	850	2001	700	2000
	Production	(000) Lbs.	17,850	1999	7,000	2000
Safflower	Planted	(000) Acres	41.5	2000	31.0	2001
	Harvested	(000) Acres	39.0	2000	28.0	2001
	Yield	Lbs.	850	2001	770	2000
	Production	(000) Lbs.	33,150	1999	23,800	2001

1 In case of a tie, the most recent year was used.

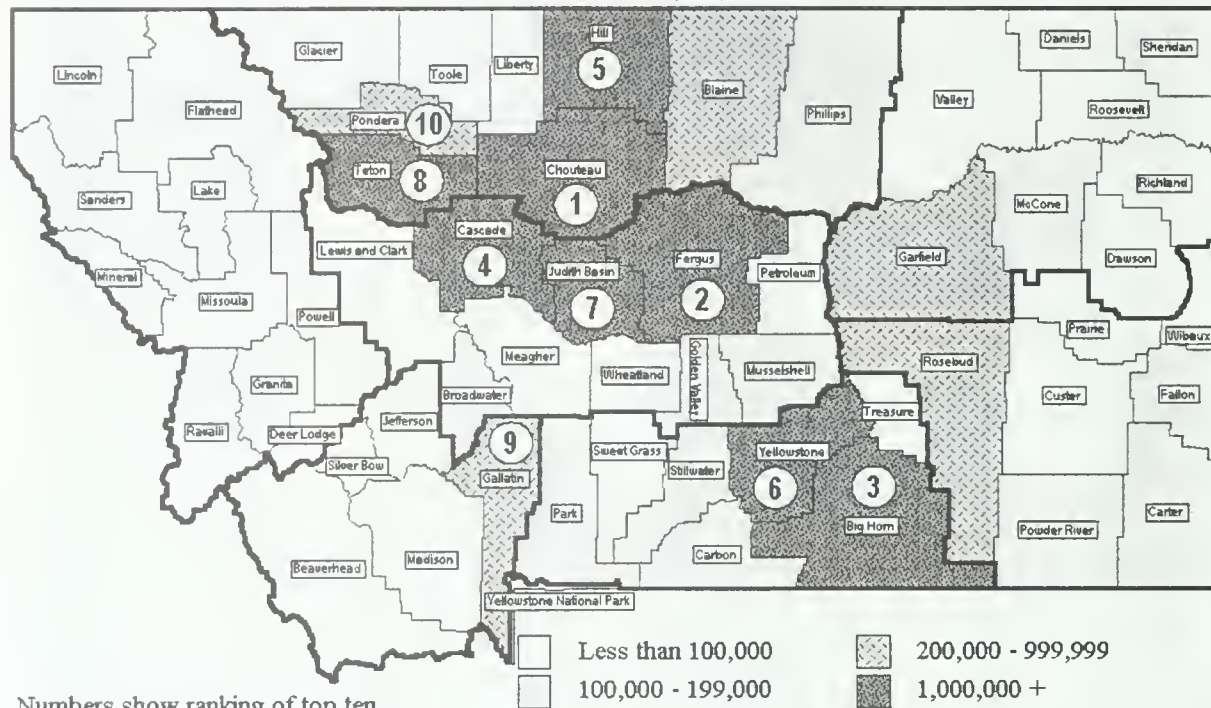
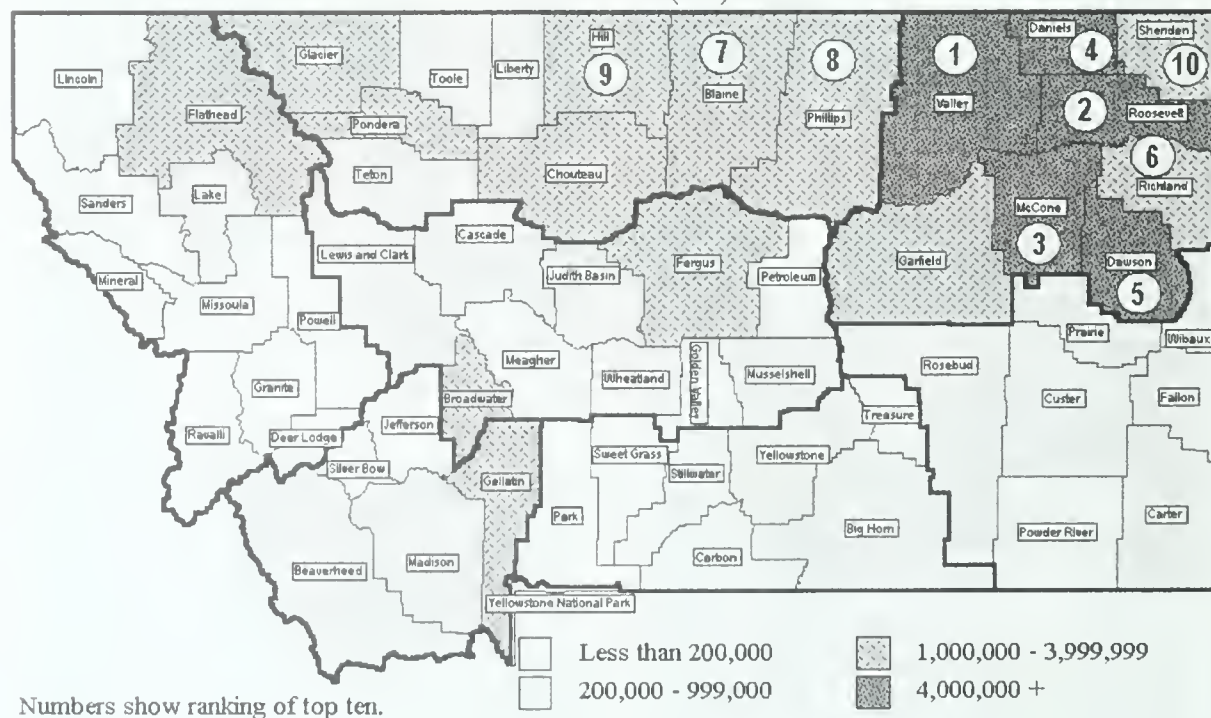
MONTANA RECORD HIGHS & LOWS BY COMMODITY

Item		Unit	RECORD HIGH		RECORD LOW		Year Estimate Started	
			Quantity	Mo./Year ¹	Quantity	Mo./Year ¹		
Sunflower	Planted	(000) Acres	7.8	1999	2.5	2001	1999	
	Harvested	(000) Acres	7.1	1999	2.0	2001	1999	
	Yield	Lbs.	858	1999	370	2001	1999	
	Production	(000) Lbs.	6,095	1999	740	2001	1999	
Flaxseed	Planted	(000) Acres	21.0	1999	14.0	2001	1999	
	Harvested	(000) Acres	20.5	1999	12.0	2001	1999	
	Yield	Bu.	16.0	1999	14.0	2000	1999	
	Production	(000) Bu.	328	1999	180	2001	1999	
	Price	\$/Bu.	4.25	2001	4.00	2000	2000	
	Value of Production	(000) \$	784	2000	765	2001	2000	
Dry Beans	All Dry Beans-Planted	(000) Acres	74.0	1943	2.0	1916	1916	
	Harvested	(000) Acres	65.0	1943	2.0	1916	1916	
	Yield	Cwt.	22.8	1996	7.5	1924	1916	
	Production	(000) Cwt.	521	1943	14	1919	1916	
	Season Average Price	\$/Cwt.	28.00	1988	1.70	1932	1916	
	Value of Production	(000) \$	7,922	2000	120	1919	1916	
	Pinto Beans-Planted	(000) Acres	14.5	2000	11.5	2001	1998	
	Harvested	(000) Acres	13.8	2000	10.0	2001	1998	
	Yield	Cwt.	24.0	2000	20.0	2001	1998	
	Production	(000) Cwt.	331	2000	1	1945	1929	
	Garbanzo Beans-Planted	(000) Acres	26.5	2001	4.0	1998	1998	
	Harvested	(000) Acres	20.5	2000	3.8	1998	1998	
	Yield	Cwt.	22.1	1998	7.3	2000	1998	
	Production	(000) Cwt.	159	2000	84	1998	1998	
	Lentils	Planted	(000) Acres	22.0	2001	19.0	1999	1998
		Harvested	(000) Acres	21.0	2000	16.0	1999	1998
Yield		Cwt.	13.0	1999	10.0	2000	1998	
Production		(000) Cwt.	220	2001	190	1998	1998	
Price		\$/Cwt.	12.60	1999	10.00	2000	1998	
Value of Production		(000) \$	2,621	1999	1,957	1998	1998	
Dry Peas	Planted	(000) Acres	45.0	1998	28.0	2000	1998	
	Harvested	(000) Acres	37.0	1998	21.0	2001	1998	
	Yield	Cwt.	18.0	1998	9.7	2000	1998	
	Production	(000) Cwt.	666	1998	233	2000	1998	
	Price	\$/Cwt.	8.80	2000	4.90	1998	1998	
	Value of Production	(000) \$	3,263	1998	1,470	2001	1998	
Hay	All Hay-Harvested	(000) Acres	2,600	1999	1,125	1910	1909	
	Yield	Tons	2.23	1995	.88	1936	1909	
	Production	(000) Tons	5,480	1997	1,283	1910	1909	
	Price	\$/Ton	115.00	Feb-1997	6.50	Aug-1939	1939	
	Season Average Price	\$/Ton	90.50	2001	4.95	1939	1909	
	Value of Production	(000) \$	421,680	1997	10,840	1939	1909	
	All Stocks	(000) Tons	5,042	Dec-1997	194	May-1950	1944	
	Alfalfa Hay-Harvested	(000) Acres	1,700	1998	374	1919	1919	
	Yield	Tons	2.60	1981	1.20	1935	1919	
	Production	(000) Tons	4,000	1995	598	1919	1919	
	Price	\$/Ton	117.00	Feb-1997	6.70	Aug-1939	1939	
	Season Average Price	\$/Ton	92.50	2001	51.50	1991	1989	
	Value of Production	(000) \$	316,800	1997	173,813	1991	1989	
	All Other Hay-Harvested	(000) Acres	1,390	1965	650	1994	1963	
	Yield	Tons	1.70	1995	1.00	1988	1963	
	Production	(000) Tons	1,678	1965	700	1988	1963	
	Price	\$/Ton	95.00	Apr-1997	12.00	May-1958	1953	
	Season Average Price	\$/Ton	82.50	2001	46.00	1991	1989	
	Value of Production	(000) \$	115,500	2001	58,800	1990	1989	
Cattle	All Cattle & Calves, Jan. 1	(000) Head	3,380	1974	67	1867	1867	
	Beef Cows, Jan. 1 ²	(000) Head	1,746	1974	294	1938	1924	
	Milk Cows, Jan. 1 ²	(000) Head	215	1934	8	1880	1875	
	Calves Born	(000) Head	1,730	1973	350	1938	1924	
	Beef Cattle Prices	\$/Cwt.	88.30	Oct-2000	2.70	Dec-1933	1910	
	Calf Prices	\$/Cwt.	110.00	Aug-2000	4.10	Jan-1934	1910	
Hogs	All Hogs, Dec. 1	(000) Head	445	1943	1	1867	1867	
	Dec-May Pig Crop	(000) Head	421	1943	83	1937	1924	
	June-Nov Pig Crop	(000) Head	277	1943	57	1934	1924	
	Market Year Average Price	\$/Cwt.	55.30	1997	3.40	1933	1910	
Sheep	All Sheep & Lambs, Jan. 1	(000) Head	4,280	1934	360	2001	1930	
	Breeding Sheep, Jan. 1	(000) Head	5,736	1903	3	1867	1867	
	Market Sheep & Lambs, Jan. 1	(000) Head	428	1945	14	1980	1930	
	Ewes - 1 Yr Plus, Jan. 1	(000) Head	3,268	1931	265	2001	1930	
	Lambs Crop	(000) Head	2,695	1934	340	1999	1924	
	Sheep Prices	\$/Cwt.	45.20	Mar-2001	1.95	Nov-1932	1910	
	Lamb Prices	\$/Cwt.	105.00	Feb-1997	3.50	Jan-1932	1910	
	Wool Production	(000) Pounds	38,480	1909	3,196	1999	1909	
	Wool Market Year Avg. Price	\$/Lb.	1.48	1988	.21	1971	1959	
Chickens & Eggs	All Chickens, Dec. 1	(000) Head	2,738	1944	380	1998	1924	
	Avg. number of Layers	(000) Head	1,870	1925	290	1999	1924	
	Egg Production	(000) Eggs	265,000	1944	84,000	2000	1924	

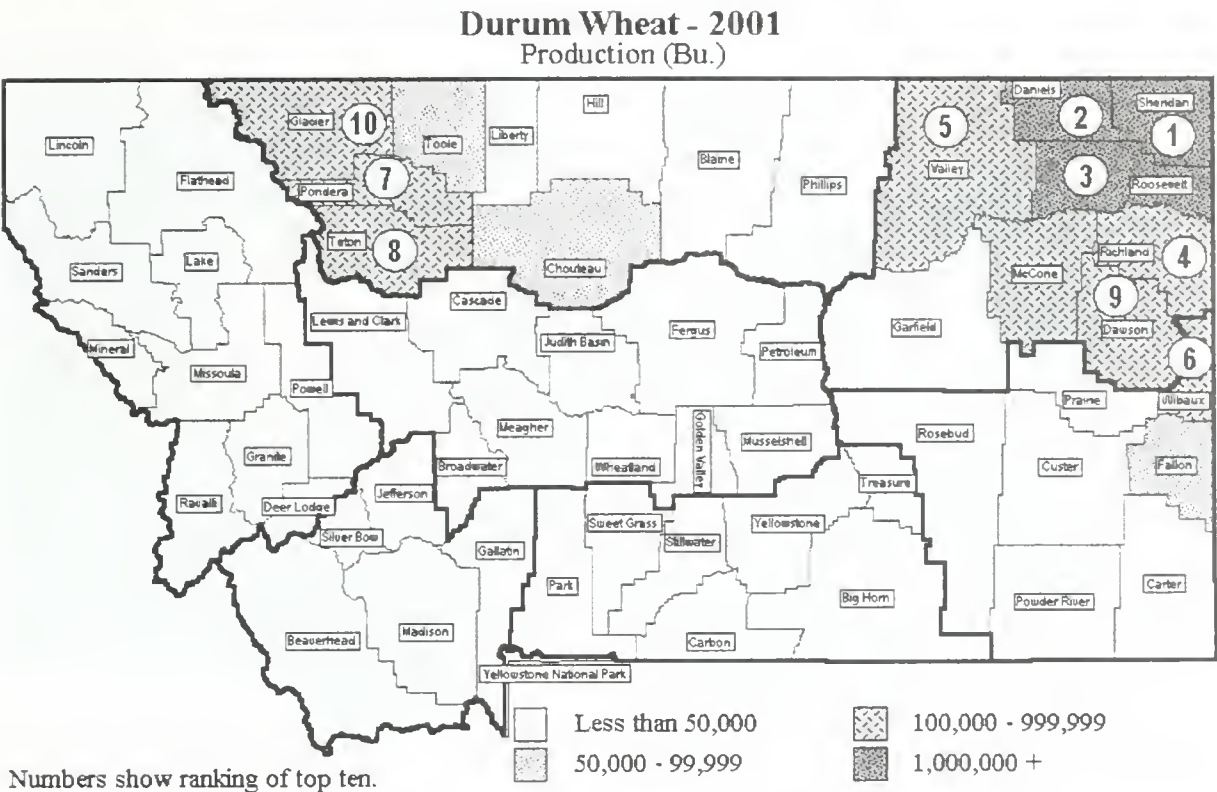
1 In case of a tie, the most recent year was used.

2 Cows two years old and older prior to 1970 After 1970, cows that have calved

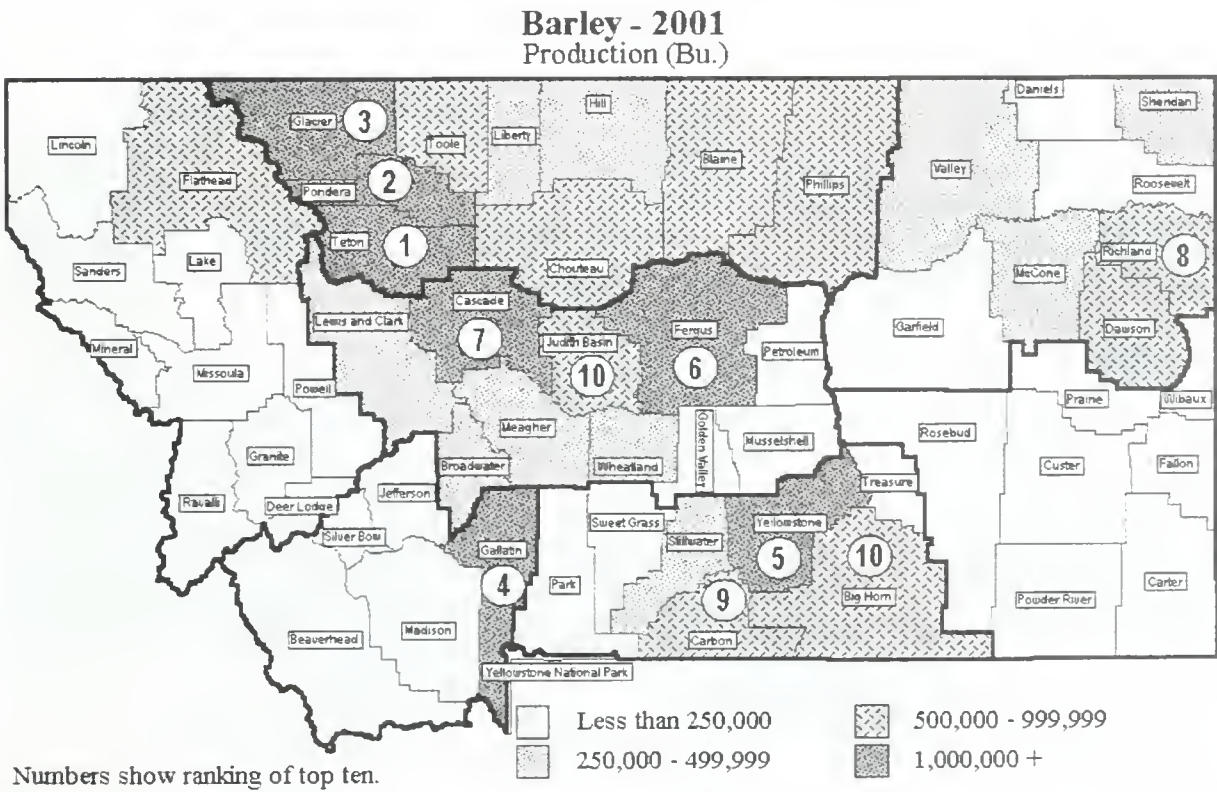
MONTANA WINTER & SPRING WHEAT PRODUCTION RANKING BY COUNTY

Winter Wheat - 2001
Production (Bu.)Spring Wheat - 2001
Production (Bu.)

MONTANA DURUM WHEAT & BARLEY PRODUCTION RANKING BY COUNTY



Numbers show ranking of top ten.



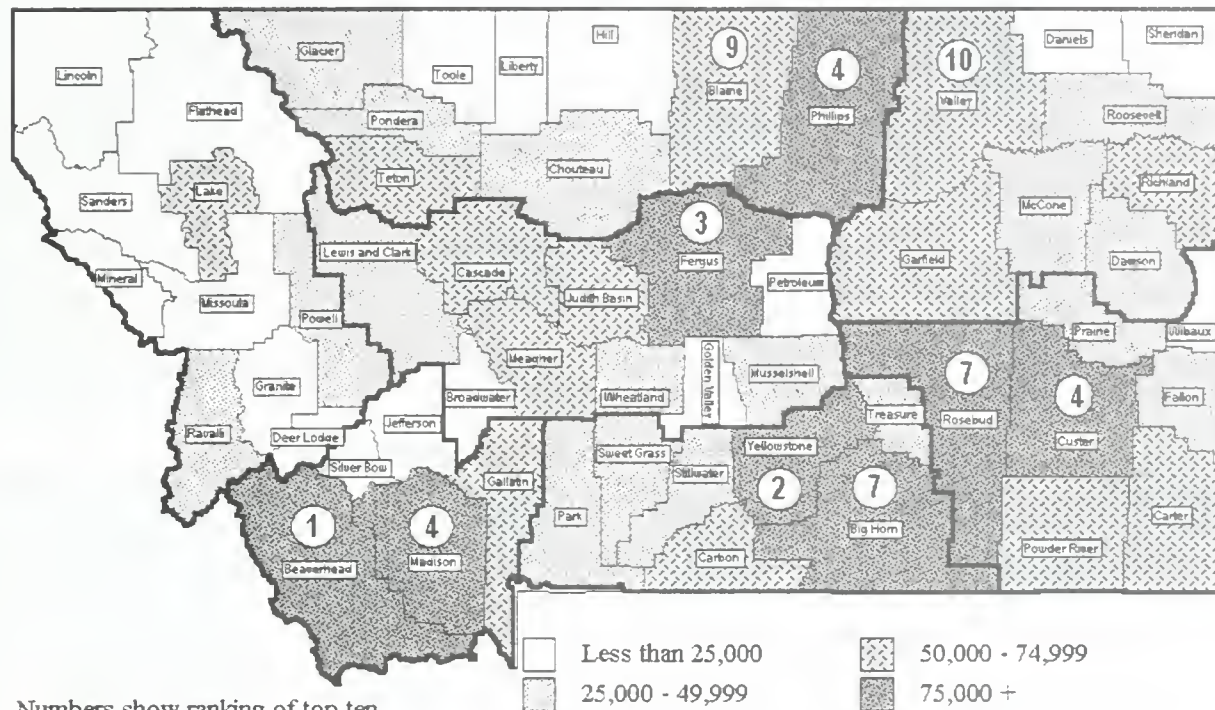
Numbers show ranking of top ten.

Oats - 2001



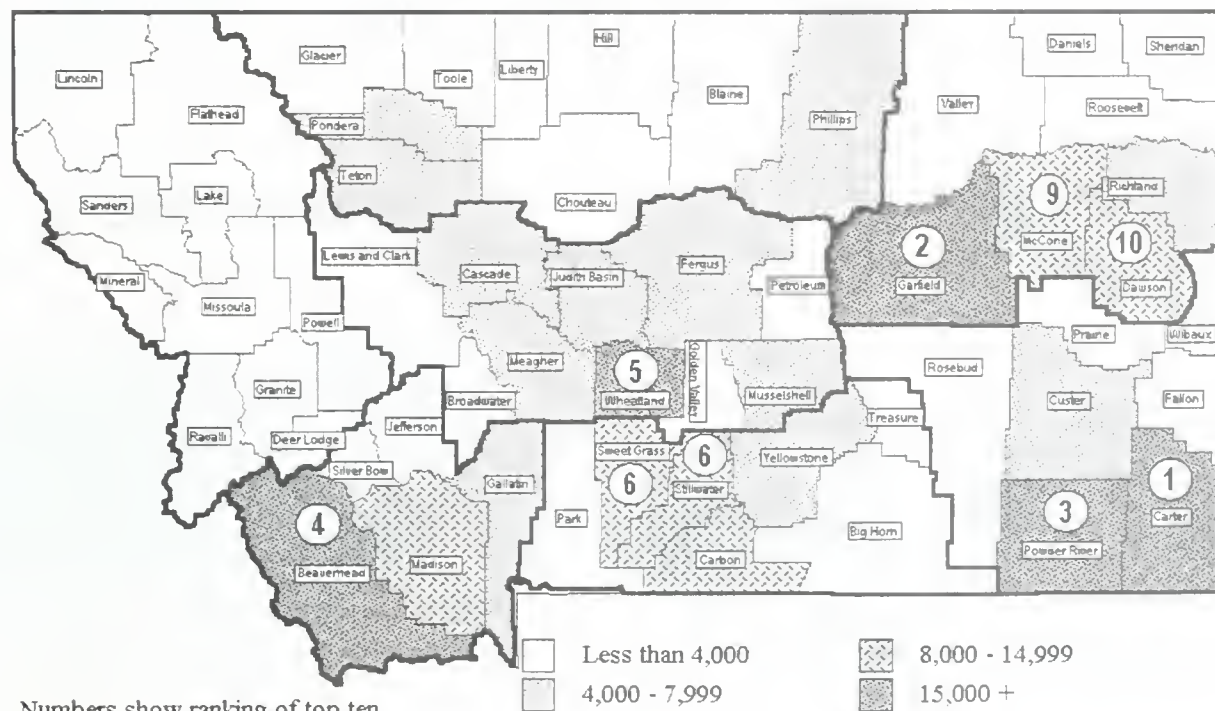
Numbers show ranking of top ten.

All Cattle & Calves - January 1, 2002
Number of Head



Numbers show ranking of top ten.

Sheep & Lambs - January 1, 2002
Number of Head



Numbers show ranking of top ten.

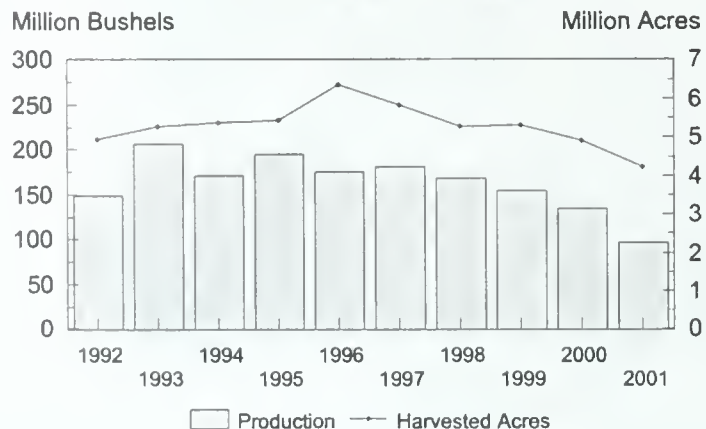
MONTANA ALL WHEAT STATE ESTIMATES**Acreage, Production, and Value - All and Irrigated Practices**

Year	All							Irrigated		
	Planted	Harvested for Grain	Yield Per Acre	Total Production	Price Per Bushel	Value of Production	Value Per Acre	Harvested for Grain	Yield Per Acre	Production
	(000) Acres	Bushels	(000) Bu.	Dol.	(000) Dol.	Dol.		(000) Acres	Bushels	(000) Bu.
1992	5,500	4,947	30.1	149,151	3.42	509,354	103	190	60.0	11,374
1993	5,565	5,264	39.2	206,334	3.50	715,160	187	188	60.5	11,348
1994	5,580	5,378	31.7	170,590	3.54	601,935	112	197	56.9	11,210
1995	5,720	5,435	36.0	195,750	4.63	904,112	167	230	58.6	13,485
1996	6,640	6,360	27.5	174,980	4.24	742,653	117	265	60.4	15,995
1997	6,150	5,840	31.1	181,540	3.62	652,059	112	215	62.5	13,448
1998	5,650	5,280	32.0	168,790	3.03	513,429	97	180	61.5	11,055
1999	5,560	5,320	29.0	154,310	2.93	451,779	85	178	64.5	11,481
2000	5,330	4,920	27.5	135,210	3.02	409,007	83	155	58.9	9,112
2001	5,360	4,215	22.9	96,570	3.14	304,487	72	138	60.4	8,322

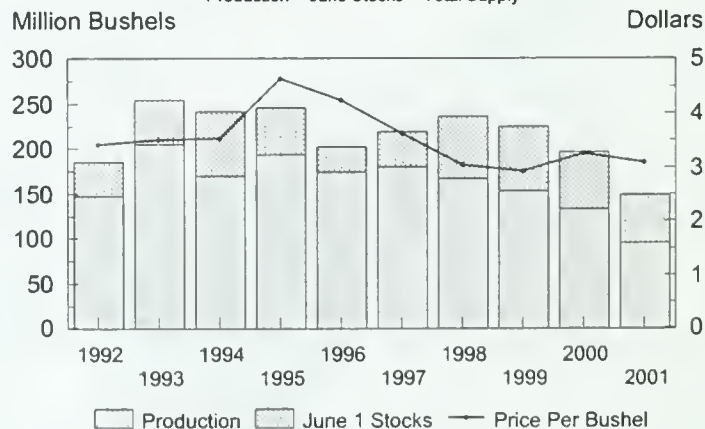
Acreage and Production - Non-Irrigated Practices

Year	Total Non-Irrigated			Non-Irrigated Following Fallow			Non-Irrigated Re-Cropped		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	(000) Acres	Bushels	(000) Bu.	(000) Acres	Bushels	(000) Bu.	(000) Acres	Bushels	(000) Bu.
1992	4,758	29.0	137,777	4,145	29.7	123,202	613	23.8	14,575
1993	5,076	38.4	194,986	4,215	39.4	166,249	861	33.4	28,737
1994	5,181	30.8	159,380	4,235	32.0	135,635	946	25.1	23,745
1995	5,205	35.0	182,265	4,111	36.0	148,055	1,094	31.3	34,210
1996	6,095	26.1	158,985	--	--	--	--	--	--
1997	5,625	29.9	168,092	--	--	--	--	--	--
1998	5,100	30.9	157,735	3,728	33.5	124,945	1,372	23.9	32,790
1999	5,142	27.8	142,829	3,665	29.2	106,862	1,477	24.3	35,967
2000	4,765	26.5	126,098	3,314	28.2	93,582	1,451	22.4	32,516
2001	4,077	21.6	88,248	2,783	21.0	58,555	1,294	22.9	29,693

-- Not Available

Montana All Wheat**Montana All Wheat**

Production + June Stocks = Total Supply



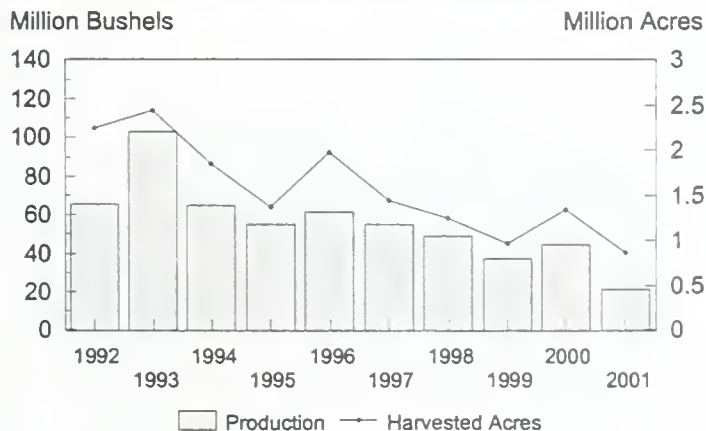
MONTANA WINTER WHEAT STATE ESTIMATES**Acreage, Production, and Value - All and Irrigated Practices**

Year	All							Irrigated		
	Planted	Harvested for Grain	Yield Per Acre	Total Production	Price Per Bushel	Value of Production	Value Per Acre	Harvested for Grain	Yield Per Acre	Production
	(000) Acres	Bushels	(000) Bu.	Dol.	(000) Dol.	Dol.	(000) Dol.	(000) Acres	Bushels	(000) Bu.
1992	2,600	2,250	29	65,250	3.29	214,673	95	33	63	2,100
1993	2,650	2,450	42	102,900	3.26	335,454	137	35	65	2,260
1994	1,950	1,850	35	64,750	3.45	223,388	121	29	58	1,690
1995	1,500	1,370	40	54,800	4.62	253,176	185	30	63	1,900
1996	2,150	1,980	31	61,380	4.24	260,251	131	35	65	2,260
1997	1,600	1,450	38	55,100	3.40	187,340	129	33	61	2,020
1998	1,400	1,250	39	48,750	2.80	136,500	109	24	66	1,580
1999	1,050	970	38	36,860	2.67	98,416	101	16	67	1,110
2000	1,500	1,350	33	44,550	2.87	127,859	95	15	70	1,055
2001	1,300	870	22	19,140	3.07	58,760	68	11	53	587

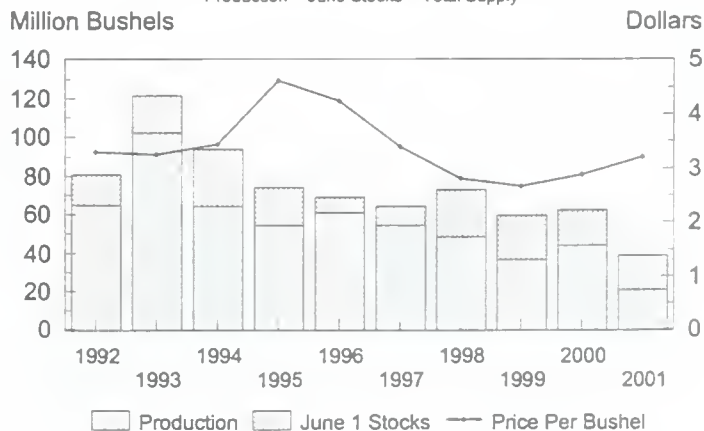
Acreage and Production - Non-Irrigated Practices

Year	Total Non-Irrigated			Non-Irrigated Following Fallow			Non-Irrigated Re-Cropped		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	(000) Acres	Bushels	(000) Bu.	(000) Acres	Bushels	(000) Bu.	(000) Acres	Bushels	(000) Bu.
1992	2,217	28	63,150	2,008	29	58,000	209	25	5,150
1993	2,415	42	100,640	2,105	42	88,860	310	38	11,780
1994	1,821	35	63,060	1,628	35	57,150	193	31	5,910
1995	1,340	39	52,900	1,135	40	45,460	205	36	7,440
1996	1,945	30	59,120	--	--	--	--	--	--
1997	1,417	37	53,080	--	--	--	--	--	--
1998	1,226	38	47,170	1,044	40	41,630	182	30	5,540
1999	954	38	35,750	837	38	32,050	117	32	3,700
2000	1,335	33	43,495	1,137	34	38,304	198	26	5,191
2001	859	22	18,553	734	21	15,707	125	23	2,846

-- Not Available

Montana Winter Wheat**Montana Winter Wheat**

Production + June Stocks = Total Supply



MONTANA OTHER SPRING WHEAT STATE ESTIMATES

Acreage, Production, and Value - All and Irrigated Practices

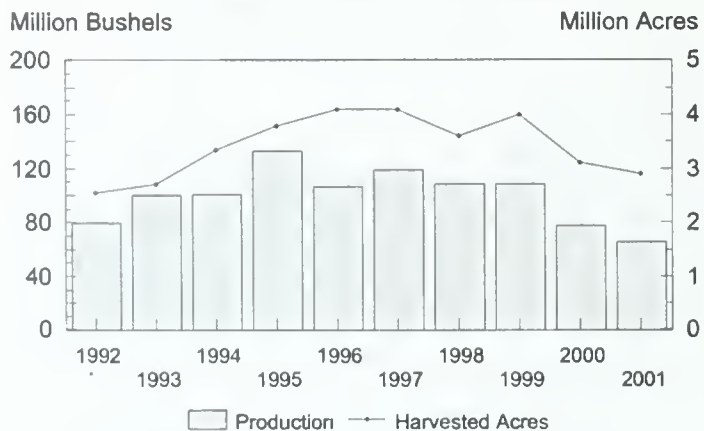
Year	All							Irrigated		
	Planted	Harvested for Grain	Yield Per Acre	Total Production	Price Per Bushel	Value of Production	Value Per Acre	Harvested for Grain	Yield Per Acre	Production
	(000) Acres	Bushels	(000) Bu.	Dol.	(000) Dol.	Dol.		(000) Acres	Bushels	(000) Bu.
1992	2,750	2,550	31	79,050	3.54	279,837	110	153	60	9,135
1993	2,800	2,700	37	99,900	3.63	362,637	134	151	59	9,010
1994	3,450	3,350	30	100,500	3.51	352,755	105	166	57	9,400
1995	3,950	3,800	35	133,000	4.59	610,470	161	195	58	11,300
1996	4,200	4,100	26	106,600	4.22	449,852	110	225	60	13,500
1997	4,250	4,100	29	118,900	3.58	425,662	104	175	63	11,010
1998	3,800	3,600	30	108,000	3.13	338,040	94	146	61	8,900
1999	4,150	4,000	27	108,000	2.97	320,760	80	157	65	10,150
2000	3,350	3,100	25	77,500	3.03	234,825	76	131	58	7,650
2001	3,550	2,850	23	65,550	3.06	200,583	70	121	61	7,425

Acreage and Production - Non-Irrigated Practices

Year	Total Non-Irrigated			Non-Irrigated Following Fallow			Non-Irrigated Re-Cropped		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	(000) Acres	Bushels	(000) Bu.	(000) Acres	Bushels	(000) Bu.	(000) Acres	Bushels	(000) Bu.
1992	2,397	29	69,915	2,012	30	61,075	385	23	8,840
1993	2,549	36	90,890	2,022	37	74,550	527	31	16,340
1994	3,184	29	91,100	2,464	30	74,100	720	24	17,000
1995	3,605	34	121,700	2,765	35	96,300	840	30	25,400
1996	3,875	24	93,100	—	—	—	—	—	—
1997	3,925	27	107,890	—	—	—	—	—	—
1998	3,454	29	99,100	2,424	31	75,270	1,030	23	23,830
1999	3,843	26	97,850	2,650	26	70,000	1,193	23	27,850
2000	2,969	24	69,850	1,957	25	48,952	1,012	21	20,898
2001	2,729	21	58,125	1,817	21	37,344	912	23	20,781

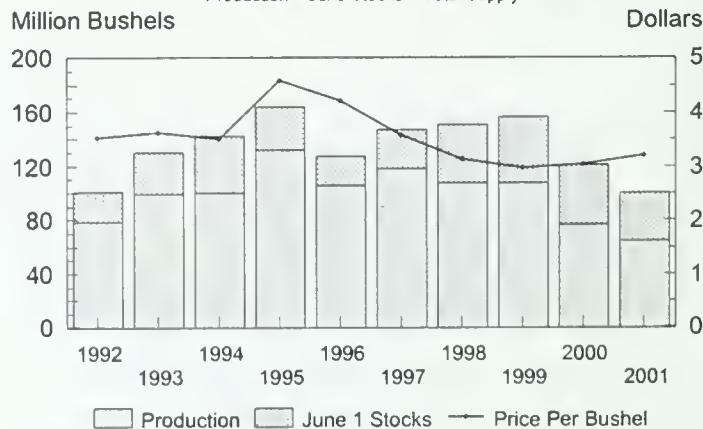
— Not Available

Montana Other Spring Wheat



Montana Other Spring Wheat

Production + June Stocks = Total Supply



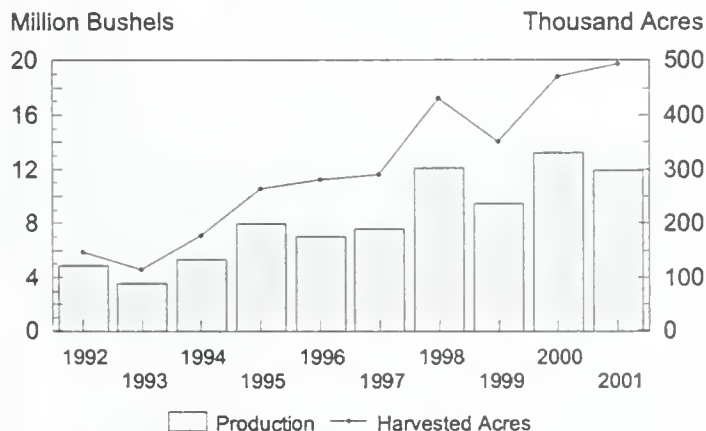
MONTANA DURUM WHEAT STATE ESTIMATES**Acreage, Production, and Value - All and Irrigated Practices**

Year	All							Irrigated		
	Planted	Harvested for Grain	Yield Per Acre	Total Production	Price Per Bushel	Value of Production	Value Per Acre	Harvested for Grain	Yield Per Acre	Production
	(000) Acres	Bushels	(000) Bu.	Dol.	(000) Dol.	Dol.		(000) Acres	Bushels	(000) Bu.
1992	150	147	33	4,851	3.06	14,844	101	2.5	56	139
1993	115	114	31	3,534	4.83	17,069	150	1.2	65	78
1994	180	178	30	5,340	4.83	25,792	145	2.0	60	120
1995	270	265	30	7,950	5.09	40,466	153	5.0	57	285
1996	290	280	25	7,000	4.65	32,550	116	5.0	47	235
1997	300	290	26	7,540	5.18	39,057	135	7.0	60	418
1998	450	430	28	12,040	3.23	38,889	90	9.7	59	575
1999	360	350	27	9,450	3.45	32,603	93	4.4	50	221
2000	480	470	28	13,160	3.52	46,323	99	8.7	47	407
2001	510	495	24	11,880	3.80	45,144	91	5.8	53	310

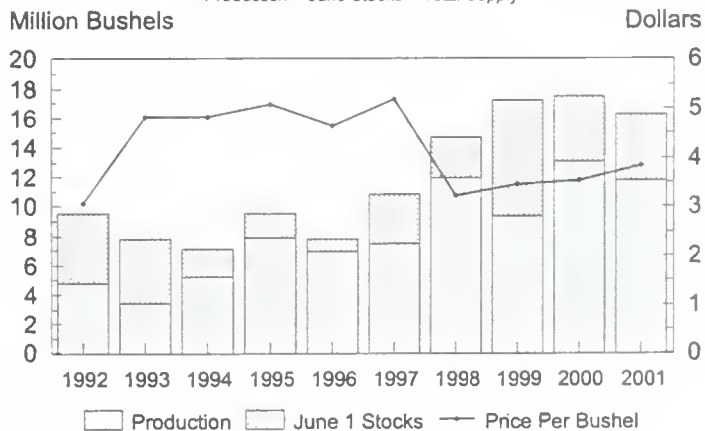
Acreage and Production - Non-Irrigated Practices

Year	Total Non-Irrigated			Non-Irrigated Following Fallow			Non-Irrigated Re-Cropped		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	(000) Acres	Bushels	(000) Bu.	(000) Acres	Bushels	(000) Bu.	(000) Acres	Bushels	(000) Bu.
1992	144.5	33	4,712	125.0	33	4,127	19.5	30	585
1993	112.8	31	3,456	89.0	32	2,839	23.8	26	617
1994	176.0	30	5,220	143.5	31	4,385	32.5	26	835
1995	260.0	29	7,665	211.0	30	6,295	49.0	28	1,370
1996	275.0	25	6,765	--	--	--	--	--	--
1997	283.0	25	7,122	--	--	--	--	--	--
1998	420.3	27	11,465	260.3	31	8,045	160.0	21	3,420
1999	345.6	27	9,229	178.3	27	4,812	167.3	26	4,417
2000	461.3	28	12,753	220.3	29	6,326	241.0	27	6,427
2001	489.2	24	11,570	232.3	24	5,504	256.9	24	6,066

-- Not Available

Montana Durum Wheat**Montana Durum Wheat**

Production + June Stocks = Total Supply



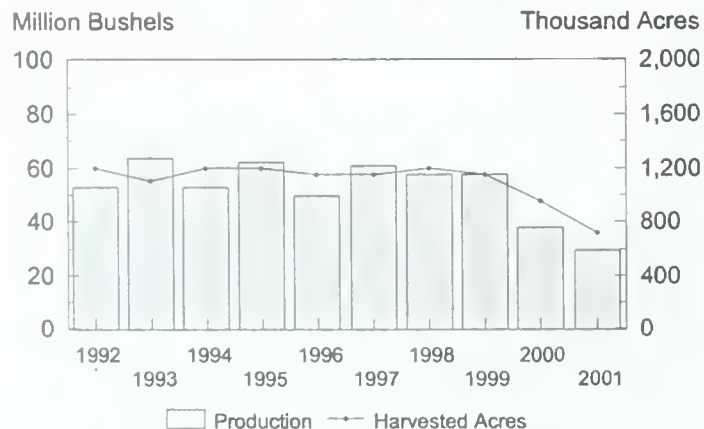
MONTANA BARLEY STATE ESTIMATES**Acreage, Production, and Value - All and Irrigated Practices**

Year	All							Irrigated		
	Planted	Harvested for Grain	Yield Per Acre	Total Production	Price Per Bushel	Value of Production	Value Per Acre	Harvested for Grain	Yield Per Acre	Production
	(000) Acres	Bushels	(000) Bu.	Dol.	(000) Dol.	Dol.		(000) Acres	Bushels	(000) Bu.
1992	1,350	1,200	44	52,800	2.39	126,192	105	282	71	20,150
1993	1,300	1,100	58	63,800	2.06	131,428	119	229	77	17,661
1994	1,300	1,200	44	52,800	2.22	117,216	98	230	75	17,321
1995	1,300	1,200	52	62,400	3.00	187,200	156	242	75	18,155
1996	1,250	1,150	43	49,450	3.07	151,812	132	247	78	19,198
1997	1,250	1,150	53	60,950	2.83	172,489	150	249	77	19,118
1998	1,350	1,200	48	57,600	2.27	130,752	109	250	68	17,119
1999	1,300	1,150	50	57,500	2.32	133,400	116	240	82	19,632
2000	1,250	950	40	38,000	2.38	90,440	95	247	72	17,666
2001	1,100	720	41	29,520	2.65	78,228	109	190	73	13,960

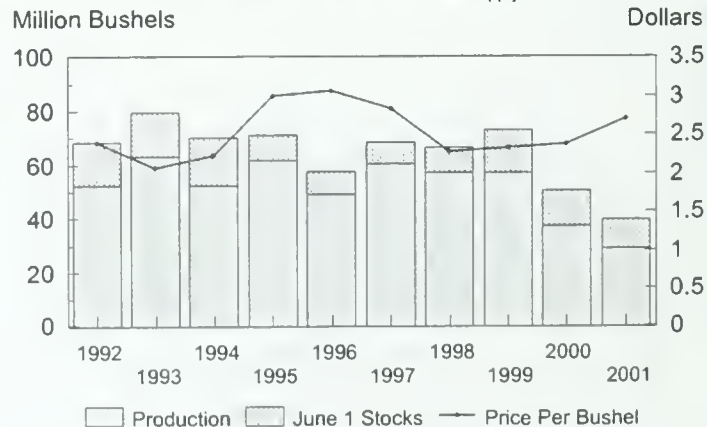
Acreage and Production - Non-Irrigated Practices

Year	Total Non-Irrigated			Non-Irrigated Following Fallow			Non-Irrigated Re-Cropped		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	(000) Acres	Bushels	(000) Bu.	(000) Acres	Bushels	(000) Bu.	(000) Acres	Bushels	(000) Bu.
1992	918	36	32,650	464	40	18,460	454	31	14,190
1993	871	53	46,139	379	54	20,416	492	52	25,723
1994	970	37	35,479	402	40	16,003	568	34	19,476
1995	958	46	44,245	407	48	19,677	551	45	24,568
1996	903	34	30,252	--	--	--	--	--	--
1997	901	46	41,832	--	--	--	--	--	--
1998	950	43	40,481	489	48	23,239	461	37	17,242
1999	910	42	37,868	468	46	21,740	442	36	16,128
2000	703	29	20,334	395	33	12,952	308	24	7,382
2001	530	29	15,560	287	29	8,360	243	30	7,200

-- Not Available

Montana Barley**Montana Barley**

Production + June Stocks = Total Supply



MONTANA OATS, CORN, AND POTATO STATE ESTIMATES**Oats Acreage, Production, and Value**

Year	All							Irrigated			Non-Irrigated		
	Planted	Harvested for Grain	Yield Per Acre	Total Production	Price Per Bushel	Value of Production	Value Per Acre	Harvested for Grain	Yield Per Acre	Total Production	Harvested for Grain	Yield Per Acre	Total Production
	(000) Acres	Bushels	(000) Bu.	Dol.	(000) Dol.	Dol.	(000) Acres	Bushels	(000) Bu.	(000) Acres	Bushels	(000) Bu.	(000) Bu.
1992	165	90	56	5,040	1.23	6,199	69	20	78	1,560	70	50	3,480
1993	140	85	65	5,525	1.41	7,790	92	19	78	1,482	66	61	4,043
1994	140	75	48	3,600	1.30	4,680	62	21	66	1,380	54	41	2,220
1995	145	80	59	4,720	1.75	8,260	103	20	83	1,664	60	51	3,056
1996	110	50	40	2,000	1.91	3,820	76	14	72	1,010	36	28	990
1997	140	70	55	3,850	1.33	5,121	73	16	82	1,308	54	47	2,542
1998	140	60	54	3,240	1.18	3,823	64	13	80	1,038	47	47	2,202
1999	170	70	46	3,220	1.06	3,413	49	15	73	1,098	55	39	2,122
2000	130	50	52	2,600	1.13	2,938	59	12	79	942	38	44	1,658
2001	130	60	40	2,400	1.96	4,704	78	10	77	770	50	33	1,630

Corn Acreage, Production, and Value - Principally Irrigated

Year	Total Planted	Harvested for Grain					Harvested for Silage		
		Harvested	Yield Per Acre	Total Production	Price Per Bushel	Value of Production	Harvested	Yield Per Acre	Total Production
	(000) Acres	(000) Acres	Bushels	(000) Bu.	Dollars	(000) Dollars	(000) Acres	Tons	(000) Tons
1992	70	25	110	2,750	2.50	6,875	43	21.0	903
1993	65	20	105	2,100	2.90	6,090	43	18.0	774
1994	60	17	135	2,295	2.65	6,082	42	21.0	882
1995	55	16	120	1,920	3.00	5,760	38	20.0	760
1996	55	15	137	2,055	2.60	5,343	39	21.0	819
1997	60	14	135	1,890	2.40	4,536	45	21.0	945
1998	60	18	115	2,070	1.90	3,933	41	21.0	861
1999	65	18	110	1,980	1.55	3,069	45	20.0	900
2000	60	18	140	2,520	1.53	3,856	40	21.0	840
2001	65	13	148	1,924	2.00	3,848	51	22.0	1,122

Potato Acreage, Production, and Value - Principally Irrigated

Year	Planted	Harvested	Yield Per Acre	Total Production	Price Per Cwt.	Value of Production	Value Per Acre
	(000) Acres	Cwt.	(000) Cwt.	Dollars	(000) Dollars	Dollars	Dollars
1992	8.6	8.5	290	2,465	8.40	20,706	2,436
1993	9.1	9.0	300	2,700	8.95	24,165	2,685
1994	10.0	10.0	320	3,200	6.90	22,080	2,208
1995	9.8	9.8	300	2,940	9.35	27,489	2,805
1996	10.4	10.2	315	3,213	6.60	21,206	2,079
1997	10.4	10.4	320	3,328	7.05	23,462	2,256
1998	10.6	10.6	300	3,180	7.95	25,281	2,385
1999	11.0	10.9	305	3,325	8.80	29,260	2,684
2000	11.5	11.3	310	3,503	5.75	20,142	1,782
2001	10.5	10.3	320	3,296	9.15	30,158	2,928

MONTANA CANOLA, SAFFLOWER, SUNFLOWER, MUSTARD SEED, AND FLAXSEED STATE ESTIMATES**Canola Acreage and Production**

Year	Planted	Harvested	Yield Per Acre	Total Production
	(000) Acres		Pounds	(000) Pounds
1999	60.0	58.0	1,200	69,600
2000	65.0	58.0	960	55,680
2001	58.0	49.5	910	45,045

Safflower Acreage and Production

Year	Planted	Harvested	Yield Per Acre	Total Production
	(000) Acres		Pounds	(000) Pounds
1999	41.0	39.0	850	33,150
2000	41.5	39.0	770	30,030
2001	31.0	28.0	850	23,800

Sunflower Acreage and Production

Year	Planted	Harvested	Yield Per Acre	Total Production
	(000) Acres		Pounds	(000) Pounds
1999	7.8	7.1	858	6,095
2000	5.5	4.1	741	3,039
2001	2.5	2.0	370	740

Mustard Seed Acreage and Production

Year	Planted	Harvested	Yield Per Acre	Total Production
	(000) Acres		Pounds	(000) Pounds
1999	21.5	21.0	850	17,850
2000	12.0	10.0	700	7,000
2001	11.0	10.0	850	8,500

Flaxseed Acreage, Production, and Value

Crop & Year	Planted	Harvested	Yield Per Acre	Total Production	Price per Bushel	Value of Production	Value Per Acre
	(000) Acres		Bushels	(000) Bu.	Dollars	(000) Dollars	Dollars
1999	21.0	20.5	16.0	328	—	—	—
2000	16.0	14.0	14.0	196	4.00	784	56.00
2001	14.0	12.0	15.0	180	4.25	765	51.00

MONTANA DRY BEANS, LENTILS & DRY PEA STATE ESTIMATES**All Dry Beans Acreage, Production, and Value**

Year	Planted	Harvested	Yield Per Acre	Total Production	Garbanzo Bean Production	Pinto Bean Production	Other Bean Production ¹	Price Per Cwt.	Value of Production	Value Per Acre
	(000) Acres		Pounds	(000) Cwt	(000) Cwt			Dollars	(000) Dollars	Dollars
1992	10.2	9.5	1,910	181	--	175	6	19.10	3,457	364
1993	12.0	11.0	1,410	155	--	155	--	27.30	4,232	385
1994	10.2	10.0	2,200	220	--	220	--	16.90	3,718	372
1995	11.0	10.8	1,900	205	--	205	--	16.10	3,301	306
1996	10.5	10.3	2,280	235	--	235	--	24.50	5,758	559
1997	12.2	11.7	2,200	257	--	257	--	19.40	4,986	426
1998	16.6	16.0	2,190	350	84	264	2	15.60	5,460	341
1999	26.5	25.5	1,730	441	133	296	12	17.90	7,894	310
2000	40.5	34.8	1,400	486	150	331	5	16.30	7,922	228
2001	38.5	24.0	1,380	332	127	200	5	17.30	5,744	239

1 Includes Great Northern and Pinks.

-- Not available.

Garbanzo and Pinto Beans Acreage and Production

Crop & Year	Planted	Harvested	Yield Per Acre	Total Production
	(000) Acres		Cwt.	(000) Cwt.
Garbanzo Beans				
1998	4.0	3.8	22.1	84
1999	12.1	11.8	11.3	133
2000	25.3	20.5	7.3	150
2001	26.5	13.5	9.4	127
Pinto Beans				
1998	12.2	12.0	22.0	264
1999	13.9	13.2	22.4	296
2000	14.5	13.8	24.0	331
2001	11.5	10.0	20.0	200

Lentils Acreage, Production, and Value

Crop & Year	Planted	Harvested	Yield Per Acre	Total Production	Price per Cwt.	Value of Production	Value per Acre
	(000) Acres		Cwt.	(000) Cwt.	Dollars	(000) Dollars	Dollars
1998	20.0	19.0	10.0	190	10.30	1,957	103
1999	19.0	16.0	13.0	208	12.60	2,621	164
2000	22.0	21.0	10.0	210	10.00	2,100	100
2001	22.0	20.0	11.0	220	11.00	2,420	126

All Dry and Austrian Winter Peas Acreage, Production, and Value

Crop & Year	Planted	Harvested	Yield Per Acre	Total Production	Price per Cwt.	Value of Production	Value per Acre
	(000) Acres		Cwt.	(000) Cwt.	Dollars	(000) Dollars	Dollars
Dry Peas							
1998	45.0	37.0	18.0	666	4.90	3,263	88
1999	37.0	29.0	14.0	406	6.00	2,436	84
2000	28.0	24.0	9.7	233	8.80	2,050	89
2001	31.0	21.0	14.0	294	5.00	1,470	70
Austrian Winter Peas							
2001	9.9	2.5	7.9	20.0	11.00	220	88

MONTANA SWEET CHERRY, SUGAR BEETS, AND ALFALFA SEED STATE ESTIMATES**Sweet Cherries Production, and Value**

Year	Production	Production Having Value	Average Price Per Ton	Value of Production
	Tons		Dollars	(000) Dollars
1992	800	340	988	336
1993	900	105	1,590	167
1994	750	640	1,200	770
1995	900	760	1,210	916
1996	700	630	1,420	893
1997	1,100	870	954	830
1998	2,050	1,890	1,080	2,040
1999	720	690	1,560	1,076
2000	1,100	1,050	1,490	1,569
2001	2,020	1,670	762	1,273

Sugar Beets Acreage, Production, and Value

Year	Planted	Harvested	Yield Per Acre	Total Production	Sucrose	Price Per Ton	Value of Production	Value per Acre
	(000) Acres		Tons	(000) Tons	Percent	Dollars	(000) Dollars	Dollars
1992	55.9	55.8	22.8	1,272	18.55	43.80	55,714	998
1993	54.4	54.1	21.6	1,169	18.68	43.60	50,968	942
1994	54.3	54.0	24.2	1,307	17.76	41.90	54,763	1,014
1995	55.7	55.5	21.5	1,193	16.94	39.90	47,601	858
1996	57.7	57.5	22.6	1,300	17.92	48.10	62,530	1,087
1997	59.9	58.3	21.0	1,224	16.86	40.50	49,572	850
1998	64.0	62.4	22.6	1,410	15.33	36.90	52,029	834
1999	61.8	61.7	23.8	1,468	17.88	40.40	59,307	961
2000	60.7	55.2	23.9	1,319	17.20	34.70	45,769	856
2001	57.4	53.5	21.5	1,150	17.20			

Alfalfa Seed Acreage, Production, and Value

Year	All					Irrigated		Non- Irrigated	
	Harvested	Yield Per Acre	Total Production	Price per Pound	Value of Production	Harvested	Yield Per Acre	Harvested	Yield Per Acre
	(000) Acres	Pounds	(000) Pounds	Dollars	(000) Dollars	(000) Acres	Pounds	(000) Acres	Pounds
1992	9.5	265	2,520	0.96	2,419	5.8	366	3.7	108
1993	7.5	160	1,200	0.97	1,164	5.3	177	2.2	118
1994	15.0	390	5,850	0.91	5,324	8.0	582	7.0	170
1995	12.3	280	3,450	1.07	3,692	7.1	369	5.2	160
1996	11.5	440	5,060	1.18	5,971	8.7	533	2.8	150
1997	13.5	262	3,540	1.25	4,425	8.5	368	5.0	82
1998	18.0	275	4,950	1.17	5,792	11.2	375	6.8	110
1999	20.0	265	5,300	1.20	6,360	11.0	404	9.0	95
2000	19.0	273	5,180	1.19	6,164	11.5	391	7.5	91
2001	9.0	367	3,300	1.27	4,191	6.7	477	2.3	44

MONTANA ALL HAY STATE ESTIMATES**All Hay Acreage, Production, and Value**

Year	All						Irrigated			Non-irrigated		
	Harvested	Yield Per Acre	Total Production	Price Per Ton	Value of Production	Value Per Acre	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	(000) Acres	Tons	(000) Tons	Dollars	(000) Dol.	Dollars	(000) Acres	Tons	(000) Tons	(000) Acres	Tons	(000) Tons
1992	2,080	2.04	4,238	69.50	289,289	139	1,060	2.80	2,968	1,020	1.25	1,270
1993	2,230	2.16	4,806	68.00	320,094	144	1,050	2.90	3,041	1,180	1.50	1,765
1994	2,200	2.06	4,540	71.00	315,836	144	1,090	2.83	3,085	1,110	1.31	1,455
1995	2,400	2.23	5,360	66.00	346,840	145	1,140	3.01	3,435	1,260	1.53	1,925
1996	2,600	1.89	4,920	80.00	379,620	146	1,180	2.75	3,250	1,420	1.18	1,670
1997	2,600	2.11	5,480	79.00	421,680	162	1,090	3.04	3,310	1,510	1.44	2,170
1998	2,500	2.01	5,020	72.00	353,020	141	1,130	3.01	3,400	1,370	1.18	1,620
1999	2,600	1.94	5,055	65.00	319,380	123	1,130	2.82	3,185	1,470	1.27	1,870
2000	2,000	1.78	3,560	85.50	299,100	150	960	2.68	2,570	1,040	0.95	990
2001	2,450	1.81	4,445	94.00	412,598	168	1008	2.96	2,982	1,440	1.01	1,463

Alfalfa Hay Acreage and Production

Year	All						Irrigated			Non-Irrigated		
	Harvested	Yield Per Acre	Total Production	Price Per Ton	Value of Production	Value Per Acre	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	(000) Acres	Tons	(000) Tons	Dollars	(000) Dol.	Dollars	(000) Acres	Tons	(000) Tons	(000) Acres	Tons	(000) Tons
1992	1,300	2.30	2,990	71.50	213,785	164	710	3.20	2,290	590	1.20	700
1993	1,450	2.40	3,480	69.50	241,860	167	720	3.20	2,335	730	1.60	1,145
1994	1,550	2.30	3,565	71.50	254,898	164	780	3.20	2,500	770	1.40	1,065
1995	1,600	2.50	4,000	67.50	270,000	169	780	3.40	2,655	820	1.60	1,345
1996	1,700	2.10	3,570	81.00	289,170	170	800	3.10	2,500	900	1.20	1,070
1997	1,650	2.40	3,960	80.00	316,800	192	710	3.50	2,490	940	1.60	1,470
1998	1,700	2.20	3,740	73.00	273,020	161	790	3.40	2,680	910	1.20	1,060
1999	1,650	2.20	3,630	66.00	239,580	145	750	3.20	2,410	900	1.40	1,220
2000	1,200	2.10	2,520	86.50	217,980	182	645	3.10	2,010	555	0.90	510
2001	1,450	2.10	3,045	95.50	290,798	201	718	3.30	2,340	732	1.00	703

All Other Hay Acreage and Production¹

Year	All						Irrigated			Non-Irrigated		
	Harvested	Yield Per Acre	Production	Price Per Ton	Value of Production	Value Per Acre	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	(000) Acres	Tons	(000) Tons	Dollars	(000) Dol.	Dollars	(000) Acres	Tons	(000) Tons	(000) Acres	Tons	(000) Tons
1992	780	1.60	1,248	60.50	75,504	97	350	1.90	678	430	1.30	570
1993	780	1.70	1,326	59.00	78,234	100	330	2.10	706	450	1.40	620
1994	650	1.50	975	62.50	60,938	94	310	1.90	585	340	1.10	390
1995	800	1.70	1,360	56.50	76,840	96	360	2.20	780	440	1.30	580
1996	900	1.50	1,350	67.00	90,450	101	380	2.00	750	520	1.20	600
1997	950	1.60	1,520	69.00	104,880	110	380	2.20	820	570	1.20	700
1998	800	1.60	1,280	62.50	80,000	100	340	2.10	720	460	1.20	560
1999	950	1.50	1,425	56.00	79,800	84	380	2.00	775	570	1.10	650
2000	800	1.30	1,040	78.00	81,120	101	315	1.80	560	485	1.00	480
2001	1,100	1.40	1,400	87.00	121,800	122	290	2.20	640	710	1.10	760

1 Includes wild, clover-timothy, grain hay, other hay and crp hay.

MONTANA STOCKS OF MAJOR GRAINS

Crop & Year	March 1		June 1		September 1		December 1	
	On Farm Total	Total All Positions ¹	On Farm Total	Total All Positions ¹	On Farm Total	Total All Positions ¹	On Farm Total	Total All Positions ¹
(000) Bushels								
All Wheat								
1993	62,000	86,849	35,000	48,352	200,000	219,000	147,000	173,000
1994	90,000	116,000	53,000	70,500	170,000	200,500	115,000	142,000
1995	69,000	91,000	33,000	50,500	170,000	195,500	105,000	129,000
1996	48,000	74,500	16,000	27,500	150,000	170,300	110,000	126,800
1997	64,000	78,600	26,500	37,200	161,000	189,400	126,000	149,300
1998	85,000	104,000	53,000	67,000	171,000	201,700	135,000	160,500
1999	86,000	107,000	54,000	70,600	163,000	190,750	139,000	161,760
2000	88,000	108,700	45,000	60,850	143,000	169,400	111,000	133,860
2001	71,000	92,970	34,000	51,420	104,000	129,820	86,000	108,880
2002	62,000	82,930	42,000	57,330	116,000	143,250		
Winter Wheat								
1993	24,500	36,483	12,500	18,361	84,000	95,600	66,000	79,500
1994	39,000	52,000	21,000	28,700	67,000	79,500	38,200	51,100
1995	22,000	31,300	12,000	19,300	40,000	50,200	24,000	32,500
1996	11,000	19,500	3,000	7,000	46,000	52,500	35,000	41,600
1997	19,000	23,200	6,000	8,830	45,000	54,400	40,000	48,400
1998	24,000	30,400	19,000	24,000	54,000	67,500	43,000	52,200
1999	27,000	35,750	16,000	22,300	39,000	47,850	31,500	38,940
2000	17,500	24,320	12,000	17,250	45,000	55,490	34,000	42,300
2001	23,000	31,890	11,000	17,020	26,000	35,260	21,500	29,830
2002	15,000	22,320	**	**	**	**		
All Spring Wheat								
1993	37,500	50,366	22,500	29,991	116,000	123,400	81,000	93,500
1994	51,000	64,000	32,000	41,800	103,000	121,000	76,800	90,900
1995	47,000	59,700	21,000	31,200	130,000	145,300	81,000	96,500
1996	37,000	55,000	13,000	20,500	104,000	117,800	75,000	85,200
1997	45,000	55,400	20,500	28,370	116,000	135,000	86,000	100,900
1998	61,000	73,600	34,000	43,000	117,000	134,200	92,000	108,300
1999	59,000	71,250	38,000	48,300	124,000	142,900	107,500	122,820
2000	70,500	84,380	33,000	43,600	98,000	113,910	77,000	91,560
2001	48,000	61,080	23,000	34,400	78,000	94,560	64,500	79,050
2002	47,000	60,610	**	**	**	**		
Durum Wheat								
1993	*	5,534	*	4,277	*	7,300	*	5,100
1994	*	3,200	*	1,810	*	5,500	*	4,500
1995	*	3,470	*	1,550	*	6,970	*	6,070
1996	*	4,500	*	800	*	6,000	*	5,700
1997	*	4,400	*	3,270	*	6,500	*	5,600
1998	*	3,950	*	2,730	*	10,750	*	9,400
1999	*	8,250	*	7,780	*	16,340	*	12,600
2000	*	9,070	*	4,260	*	14,560	*	11,340
2001	*	7,200	*	4,370	*	13,790	*	11,370
2002	*	6,590	*	**	*	**	*	
Barley								
1993	20,000	26,813	12,000	15,562	60,000	63,600	42,000	50,200
1994	25,000	34,400	13,000	17,200	45,000	52,500	33,000	40,200
1995	15,000	22,200	6,000	8,600	47,000	53,500	26,000	35,000
1996	11,000	19,500	5,000	8,000	40,000	47,000	26,000	31,000
1997	12,000	16,800	5,000	7,300	47,000	54,200	29,000	36,300
1998	14,000	21,600	5,000	9,000	43,000	50,800	33,000	40,100
1999	19,000	25,900	11,000	15,450	48,000	56,300	32,000	40,710
2000	13,000	22,050	6,000	12,260	33,000	41,160	19,000	25,570
2001	9,000	16,920	6,000	10,290	25,000	31,260	17,000	23,590
2002	8,000	14,990	3,000	6,110	36,000	40,760		
Oats								
1993	3,200	3,319	1,800	1,892	4,600	4,730	3,900	4,080
1994	2,500	2,610	2,000	2,135	3,400	3,570	2,800	3,040
1995	2,100	2,250	1,300	1,390	4,500	4,660	4,300	4,520
1996	2,200	2,405	700	870	2,400	2,550	2,300	2,550
1997	1,500	1,950	600	1,100	3,600	3,950	3,200	3,470
1998	1,600	1,750	700	790	3,000	3,180	2,600	2,720
1999	1,700	1,880	1,000	1,160	2,800	3,050	2,700	2,885
2000	2,000	2,250	1,200	1,440	3,100	3,320	2,400	2,520
2001	1,800	1,910	900	970	2,500	2,583	1,900	1,990
2002	1,700	1,850	900	965	2,800	2,895		

¹ Includes on farm stocks and stocks at mills, elevators, warehouses, terminals, processors and stocks owned by Commodity Credit Corporation.

* Data not available for publication.

** Information for Winter Wheat and All Spring Wheat are no longer available due to funding cuts by the Montana Wheat & Barley Committee.

PLEASE NOTE: Funding for winter wheat and spring wheat stocks was provided by the Montana Wheat & Barley Committee.

MONTANA GRAIN MOVEMENT**Wheat & Barley Shipped Out of State by Destination**

Crop Year ²	All Wheat			Winter Wheat			Spring Wheat ¹			Barley		
	East	West	All	East	West	All	East	West	All	East	West	All
	(000) Bushels			(000) Bushels			(000) Bushels			(000) Bushels		
1992	2,445	102,156	107,180	178	38,120	38,614	2,267	64,036	68,566	3,580	18,392	22,223
1993	7,866	145,081	158,406	978	75,218	78,086	6,888	69,863	80,320	3,307	30,549	34,977
1994	7,008	145,583	154,091	191	60,207	60,665	6,817	85,376	93,426	5,191	28,184	36,132
1995	16,115	176,587	201,287	49	56,404	58,245	16,066	120,183	143,042	8,234	27,430	37,382
1996	4,469	118,996	127,685	529	44,091	45,658	3,940	74,905	82,027	6,804	15,429	24,546
1997	7,613	110,928	122,986	596	31,087	31,896	7,017	79,841	91,089	7,894	15,407	25,916
1998	2,871	131,390	139,371	1	38,401	38,725	2,870	92,989	100,646	6,285	12,783	22,837
1999	8,626	128,591	145,458	203	29,768	30,468	8,423	98,824	114,991	10,426	12,472	25,974
2000	5,328	118,174	130,990	113	35,450	35,926	5,215	82,724	95,064	6,641	9,690	19,717
2001	4,467	56,451	67,642	61	10,640	11,030	4,406	45,811	67,642	11,410	3,486	17,801

1 Includes durum wheat.

2 Crop year is June through May.

Funding for the above statistics was provided by the Montana Wheat & Barley Committee.

Wheat & Barley Shipped Out of State by District and Mode¹

Shipments Out-of-State	Crop Year 2000				Crop Year 2001			
	Winter Wheat	Spring Wheat ²	All Wheat	Barley	Winter Wheat	Spring Wheat ²	All Wheat	Barley
	(000) Bushels				(000) Bushels			
District of Origin								
West ³	1,285	9,970	11,255	2,247	982	3,405	4,387	1,616
North Central	20,279	29,825	50,104	15,980	5,601	11,549	17,150	14,763
Northeast	1,462	48,883	50,345	449	511	37,498	38,009	815
Central	5,836	2,647	8,483	1,017	1,488	2,256	3,744	517
South Central	5,889	1,919	7,808	24	1,563	620	2,183	88
Southeast	1,175	1,820	2,995	0	885	1,284	2,169	2
TOTAL SHIPPED	35,926	95,064	130,990	19,717	11,030	56,612	67,642	17,801
Mode & Destination								
Trucked East	21	661	682	248	61	452	513	1,064
Trucked West	3,595	3,217	6,812	1,624	2,165	2,549	4,714	805
Trucked Other ⁴	262	1,333	1,595	108	143	705	848	1,843
Total By Truck	3,878	5,211	9,089	1,980	2,369	3,706	6,075	3,712
Rail East	92	4,554	4,646	6,393	0	3,954	3,954	10,346
Rail West	31,855	79,507	111,362	8,066	8,475	43,262	51,737	2,681
Rail Other ⁴	101	5,792	5,893	3,278	186	5,690	5,876	1,062
Total by Rail	32,048	89,853	121,901	17,737	8,661	52,906	61,567	14,089
TOTAL SHIPPED	35,926	95,064	130,990	19,717	11,030	56,612	67,642	17,801

1 This report is based on data reported by commercial elevators and licensed truckers. The reported data were expanded to represent 100% coverage of elevator capacity. Crop year is June-May.

2 Spring Wheat includes Durum.

3 Northwest and Southwest were combined to avoid disclosing individual operations.

4 Destination 'Other' includes South and Canada.

This report is made possible through funds provided by the Montana Wheat & Barley Committee.

MONTANA WHEAT UTILIZATION**All Wheat Supply & Disposition by Marketing Year**

	1997	1998	1999	2000	2001	2001/2000
	Million Bushels					Percent
SUPPLY						
Beginning Stocks ¹	37.2	67.0	70.6	60.9	51.4	84
Production	181.5	168.8	154.3	135.2	96.6	71
Total Supply	218.7	235.8	224.9	196.1	148.0	75
DISPOSITION						
Recorded movement out of state ²	123.0	139.4	145.5	131.0	67.7	52
Used for seed in Montana	6.1	6.1	5.7	5.8	6.2	107
Residual ^{3/}	22.6	19.7	12.9	8.0	21.9	274
Total Disposition	151.7	165.2	164.0	144.7	95.7	66
Pacific Northwest exports as a percent of total disposition	59%	64%	60%	60%	39%	
Ending Stocks ¹	67.0	70.6	60.9	51.4	52.3	102

1 June 1 stocks, All Positions

2 Montana Wheat Movement Project

3 Used for flour, used for livestock feed, handling losses, and other unaccounted disappearance.

All Wheat Recorded Movement by Destination & Marketing Years

ITEM	1997	1998	1999	2000	2001	2001/2000
	Million Bushels					Percent
All Destinations	133.0	150.9	160.9	149.9	83.7	56
Out of Montana	123.0	139.4	145.5	131.0	67.7	52
Pacific Northwest Destinations	100.6	120.4	112.5	98.2	44.8	51
Export Destinations	88.8	105.0	98.3	87.3	37.1	42
Export Facilities	82.6	99.8	91.8	81.5	34.7	43
Columbia/Snake River Barge System	6.2	5.2	6.5	5.8	2.4	41
Processing Destinations	11.8	15.5	14.2	10.8	7.6	70
Interior Oregon & Washington Facilities	6.3	8.6	8.2	5.4	2.2	41
Mills	5.5	6.9	6.0	5.5	5.4	98
Non-Pacific Northwest Destinations	22.4	18.9	32.9	32.8	22.9	70
Montana Destinations	10.0	11.5	15.4	18.9	16.0	85
Inspected exports ¹ from Pacific ports ²	195.5	227.0	207.4	204.4	195.5	96
Montana recorded exports ¹ from Pacific ports ²	45%	46%	47%	43%	19%	

1 Hard Red Spring, Hard Red Winter, Hard White, and Durum

2 California, Oregon, and Washington ports.

Funding for the above statistics was provided by the Montana Wheat & Barley Committee.

MONTANA WHEAT VARIETIES**All Wheat Varieties by Class**

Variety	Percent of Total Seeded Acreage							Seeded Acres (000)	
	1996	1997	1998	1999	2000	2001*	2002	2001*	2002
Winter Wheat									
Neeley	24.6	24.3	20.0	20.8	19.2	22.6	18.8	293.3	263.8
Rampart	--	--	1.8	9.0	13.8	15.9	18.8	206.4	263.2
Tiber	16.5	13.4	14.2	17.3	11.3	10.9	11.7	141.6	163.2
Rocky	14.6	19.1	13.4	8.2	6.9	8.9	10.7	115.7	149.4
Vanguard	--	0.8	10.3	7.0	9.4	6.7	8.7	86.9	121.6
Morgan	--	--	2.2	7.0	8.3	10.0	7.2	130.3	100.3
Redwin	11.4	10.6	6.1	4.7	6.4	4.0	5.6	52.4	78.3
McGuire	--	--	--	--	0.6	0.7	2.2	9.4	31.3
Big Horn	4.0	2.3	3.5	3.6	3.3	3.0	1.6	38.9	22.7
Nuwest ***	--	0.1	--	0.5	0.4	1.7	1.3	22.6	17.6
Quantum 542	0.6	1.2	1.0	1.4	2.2	2.0	1.0	26.6	14.5
Winalta	3.5	1.9	2.9	1.7	1.1	2.1	1.0	27.8	14.4
Tomahawk	--	0.1	0.2	0.6	0.9	1.2	0.9	16.0	13.1
Prowers 99	--	--	--	--	--	--	0.7	--	10.1
Norstar	1.8	1.8	1.7	1.5	0.8	0.6	0.7	7.4	10.0
Kestrel	1.4	4.0	1.3	1.4	0.9	0.6	0.7	7.8	10.0
NuFrontier	--	--	--	--	--	--	0.7	--	9.9
Warrior	0.4	0.6	0.7	1.2	0.4	--	0.6	--	8.0
Roughrider	2.1	2.3	1.3	1.1	1.1	0.8	0.6	10.5	8.0
Judith	3.7	3.4	4.3	1.0	2.3	0.3	0.5	3.7	6.6
Goldenspike	--	--	--	--	--	--	0.5	--	6.3
Erhardt	--	--	--	0.1	0.7	--	1.1	--	15.9
Other & Unknown	15.4	14.1	15.1	11.9	10.0	8.0	4.4	102.7	62.4
All Winter Wheat Varieties**	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1,300.0	1,400.0
Spring Wheat									
McNeal	1.3	16.2	26.5	40.4	48.8	49.2	39.4	1,746.1	1,476.9
Reeder	--	--	--	--	0.1	3.4	10.6	119.5	396.8
Ernest	0.2	3.2	7.6	9.4	10.7	10.1	10.4	357.7	389.9
Fortuna	5.9	6.3	6.5	5.0	4.9	5.1	7.0	179.6	262.6
Amidon	28.0	24.7	17.2	14.2	10.9	7.8	6.4	277.2	241.5
Conan	--	--	--	--	1.0	3.1	4.5	108.3	167.8
Westbred Rambo	9.9	10.0	7.9	6.7	5.3	3.2	3.4	114.6	125.8
Scholar	--	--	--	--	--	0.5	1.8	17.9	67.0
Parshall	--	--	--	--	--	0.5	1.7	17.0	62.4
Lew	4.4	2.5	1.8	1.3	0.9	1.2	1.6	41.4	60.8
Grandin	8.8	8.9	6.2	3.1	3.3	1.3	1.4	46.7	53.9
Westbred 926	2.5	2.7	1.8	2.5	2.2	1.8	1.4	63.5	51.1
Westbred 936	1.4	1.0	1.6	1.7	3.5	1.5	1.0	51.6	38.9
Len	3.6	3.1	1.8	1.2	1.6	1.2	0.9	43.8	33.6
Hi-Line	5.6	3.1	3.0	1.7	1.1	1.4	0.6	50.7	21.4
Butte 86	--	--	--	--	--	--	0.5	--	19.2
Gunner	--	--	--	--	--	--	0.5	--	18.5
BR 2306	--	--	--	--	--	--	0.5	--	17.6
Olaf	--	--	--	--	--	--	0.4	--	16.8
Keene	--	--	--	--	0.3	0.7	0.3	23.3	13.0
Kulm	0.5	0.4	1.9	0.8	1.1	0.8	0.3	29.2	12.4
Newana	5.0	2.4	2.0	1.2	0.9	0.6	0.3	22.6	11.2
Other & Unknown	22.9	15.5	14.2	10.8	3.4	6.6	5.1	239.3	190.9
All Spring Wheat Varieties**	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3,550.0	3,750.0
Durum Wheat									
Kyle	20.4	38.4	44.5	55.3	52.5	45.3	40.2	231.1	216.9
Mountrail	--	--	--	--	0.9	9.6	26.7	48.9	144.0
Ben	--	--	0.2	4.1	7.8	8.0	5.5	40.9	29.9
Utopia	--	--	--	1.4	5.8	6.6	5.0	33.9	26.8
AC Avonlea	--	--	--	--	1.4	3.9	3.5	19.7	18.8
Ward	5.4	1.9	1.9	4.4	2.3	3.1	2.8	15.6	15.2
Renville	9.0	8.4	6.0	4.8	5.2	6.8	2.4	34.6	12.9
AC Morse	--	--	--	--	--	--	2.0	--	11.0
Munich	--	--	--	1.0	0.9	0.5	1.6	2.4	8.7
Vic	13.9	7.4	8.6	8.1	2.6	1.6	1.4	8.2	7.4
Sceptre	3.1	5.1	6.8	3.4	2.9	1.5	1.3	7.4	7.2
Monroe	20.5	14.1	7.4	4.8	2.9	3.3	1.0	16.9	5.6
Plaza	--	--	--	--	--	--	0.9	--	4.9
Medora	2.4	8.7	6.6	3.3	3.5	0.4	0.6	2.2	3.0
Crosby	7.8	5.1	0.7	0.9	0.4	0.3	0.3	1.7	1.8
Lebsock	--	--	--	--	--	--	0.3	--	1.8
Voss	--	1.0	4.2	--	0.0	0.3	0.3	1.3	1.8
Stockholm	--	--	0.4	0.4	0.0	0.5	0.3	2.4	1.6
Other & Unknown	17.5	9.9	12.7	8.1	10.9	8.3	3.9	42.8	20.7
All Durum Wheat Varieties**	100.0	100.0	100.0	100.0	100.0	100.0	100.0	510.0	540.0

* Revised

** Totals may not add due to rounding.

*** White wheat variety.

MONTANA WINTER WHEAT VARIETIES

Winter Wheat Varieties by District

Variety	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Neeley	1.2	14.6	74.5	10.2	1.9	2.4	158.3	54.6	14.0	46.8	13.5	7.1	0.4	0.5	263.8	18.8
Rampart	0.2	2.1	238.0	32.6	0.0	0.0	15.7	5.4	1.8	6.1	6.7	3.5	0.8	1.1	263.2	18.8
Tiber	0.0	0.0	45.3	6.2	23.3	29.1	20.6	7.1	0.0	0.0	57.0	30.0	17.0	23.6	163.2	11.7
Rocky	0.0	0.0	119.7	16.4	2.0	2.5	25.2	8.7	0.0	0.0	2.5	1.3	0.0	0.0	149.4	10.7
Vanguard	0.0	0.0	100.7	13.8	0.0	0.0	18.6	6.4	0.0	0.0	2.3	1.2	0.0	0.0	121.6	8.7
Morgan	0.0	0.0	65.0	8.9	4.9	6.1	12.8	4.4	7.7	25.6	3.6	1.9	6.3	8.7	100.3	7.2
Redwin	0.0	0.0	11.7	1.6	16.9	21.1	0.0	0.0	1.3	4.3	40.9	21.5	7.5	10.4	78.3	5.6
McGuire	0.0	0.0	2.2	0.3	0.0	0.0	1.2	0.4	3.0	9.9	23.9	12.6	1.0	1.4	31.3	2.2
Big Horn	0.0	0.0	11.7	1.6	0.0	0.0	11.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0	22.7	1.6
Nuwest *	0.0	0.0	8.0	1.1	0.0	0.0	4.1	1.4	0.0	0.0	0.0	0.0	5.5	7.7	17.6	1.3
Quantum 542	0.0	0.0	4.4	0.6	0.2	0.2	4.4	1.5	0.0	0.0	4.9	2.6	0.6	0.8	14.5	1.0
Winalta	0.0	0.0	1.5	0.2	7.1	8.9	0.0	0.0	0.0	0.0	0.0	0.0	5.8	8.0	14.4	1.0
Tomahawk	1.9	23.5	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	10.5	5.5	0.0	0.0	13.1	0.9
Prowers 99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1	5.3	0.0	0.0	10.1	0.7
Norstar	0.0	0.0	5.8	0.8	4.2	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.7
Kestrel	0.0	0.0	2.2	0.3	6.1	7.6	1.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.7
NuFrontier	0.0	0.0	7.3	1.0	0.0	0.0	2.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	9.9	0.7
Warrior	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	1.1	5.9	8.2	8.0	0.6
Roughrider	0.0	0.0	0.0	0.0	3.5	4.4	0.0	0.0	0.0	0.0	0.0	0.0	4.5	6.2	8.0	0.6
Judith	0.0	0.0	5.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.4	0.0	0.0	6.6	0.5
Goldenspike	0.0	0.0	5.1	0.7	0.0	0.0	1.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	6.3	0.5
Erhardt	0.0	0.0	0.0	0.0	1.5	1.9	1.2	0.4	0.0	0.0	0.0	0.0	2.8	3.9	5.5	0.4
Other & Unknown	4.8	59.8	20.4	2.8	8.4	10.5	11.6	4.0	2.2	7.3	11.4	6.0	14.0	19.5	72.8	5.1
All Varieties¹	8.0	100.0	730.0	100.0	80.0	100.0	290.0	100.0	30.0	100.0	190.0	100.0	72.0	100.0	1,400.0	100.0

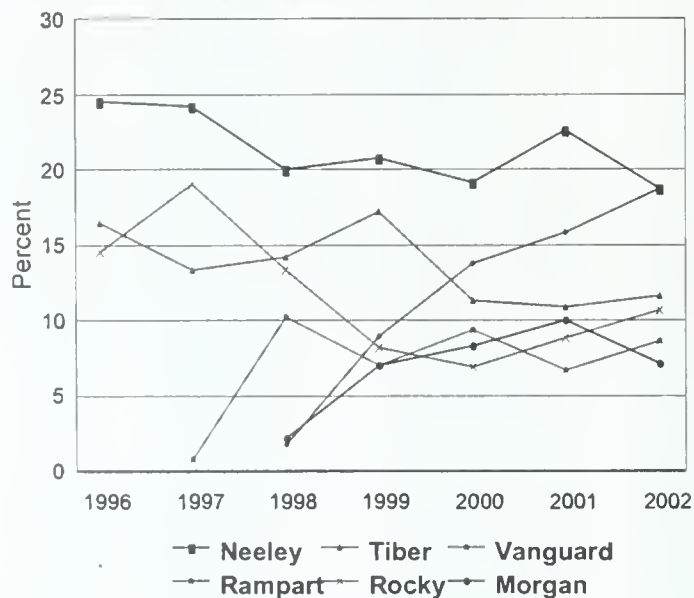
¹ Columns may not sum to all varieties due to rounding

* White wheat variety

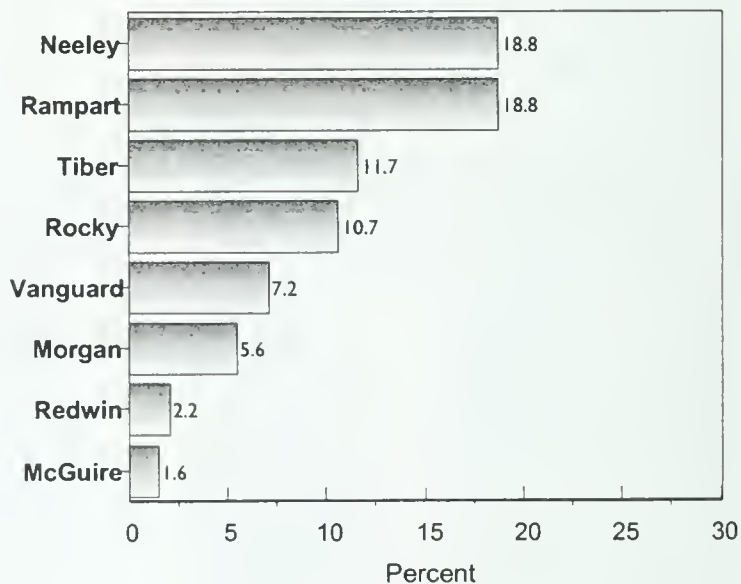
Funding for wheat varieties was provided by the Montana Wheat & Barley Committee.

Winter Wheat Major Varieties as a Percent of Total Seeded Acres

Major Varieties - 1996-2002



Major Varieties - 2002



MONTANA SPRING WHEAT VARIETIES

Spring Wheat Varieties by District

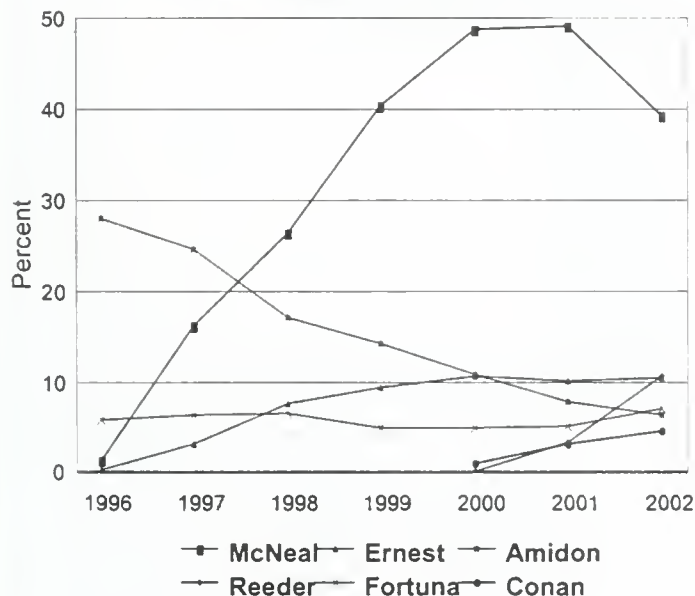
Variety	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
McNeal	5.9	23.6	559.4	33.9	712.2	46.1	105.7	43.3	11.3	28.2	34.6	45.5	47.8	28.1	1,476.9	39.4
Reeder	0.0	0.0	3.3	0.2	360.0	23.3	16.6	6.8	0.0	0.0	3.6	4.7	13.3	7.8	396.8	10.6
Ernest	0.0	0.0	316.8	19.2	55.6	3.6	8.3	3.4	0.0	0.0	1.4	1.9	7.8	4.6	389.9	10.4
Fortuna	0.0	0.0	227.7	13.8	15.5	1.0	7.6	3.1	0.0	0.0	11.8	15.5	0.0	0.0	262.6	7.0
Amidon	0.0	0.0	89.1	5.4	137.5	8.9	1.0	0.4	0.0	0.0	4.9	6.4	9.0	5.3	241.5	6.4
Conan	0.0	0.0	146.9	8.9	3.1	0.2	17.8	7.3	0.0	0.0	0.0	0.0	0.0	0.0	167.8	4.5
Westbred Rambo	0.0	0.0	113.9	6.9	6.2	0.4	5.1	2.1	0.6	1.5	0.0	0.0	0.0	0.0	125.8	3.4
Scholar	0.0	0.0	42.9	2.6	15.5	1.0	8.3	3.4	0.0	0.0	0.0	0.0	0.3	0.2	67.0	1.8
Parshall	0.0	0.0	0.0	0.0	52.5	3.4	0.0	0.0	0.0	0.0	0.0	0.0	9.9	5.8	62.4	1.7
Lew	0.3	1.0	51.2	3.1	1.5	0.1	5.9	2.4	0.0	0.0	1.6	2.1	0.3	0.2	60.8	1.6
Grandin	0.0	0.0	1.7	0.1	30.9	2.0	0.0	0.0	0.0	0.0	0.0	0.0	21.3	12.5	53.9	1.4
Westbred 926	4.4	17.6	5.0	0.3	0.0	0.0	29.3	12.0	6.8	16.9	4.1	5.4	1.5	0.9	51.1	1.4
Westbred 936	8.4	33.7	5.0	0.3	0.0	0.0	3.7	1.5	14.4	35.9	1.1	1.4	6.3	3.7	38.9	1.0
Len	0.0	0.0	0.0	0.0	32.4	2.1	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	33.6	0.9
Hi-Line	0.0	0.0	13.2	0.8	4.6	0.3	0.2	0.1	1.2	3.1	0.0	0.0	2.2	1.3	21.4	0.6
Butte 86	0.0	0.0	0.0	0.0	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	17.7	10.4	19.2	0.5
Gunner	0.0	0.0	0.0	0.0	18.5	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.5	0.5
BR 2306	0.0	0.0	8.3	0.5	0.0	0.0	9.3	3.8	0.0	0.0	0.0	0.0	0.0	0.0	17.6	0.5
Olaf	0.0	0.0	0.0	0.0	13.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	2.9	1.7	16.8	0.4
Keene	0.0	0.0	0.0	0.0	7.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	5.3	3.1	13.0	0.3
Kulm	0.0	0.0	0.0	0.0	12.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.4	0.3
Newana	0.1	0.5	3.3	0.2	3.1	0.2	0.5	0.2	0.0	0.0	3.9	5.1	0.3	0.2	11.2	0.3
Other & Unknown	5.9	23.6	62.3	3.8	60.4	3.9	24.7	10.2	5.7	14.4	9.0	12.0	23.0	13.5	190.9	5.1
All Varieties¹	25.0	100.0	1,650.0	100.0	1,545.0	100.0	244.0	100.0	40.0	100.0	76.0	100.0	170.0	100.0	3,750.0	100.0

¹ Columns may not sum to all varieties due to rounding.

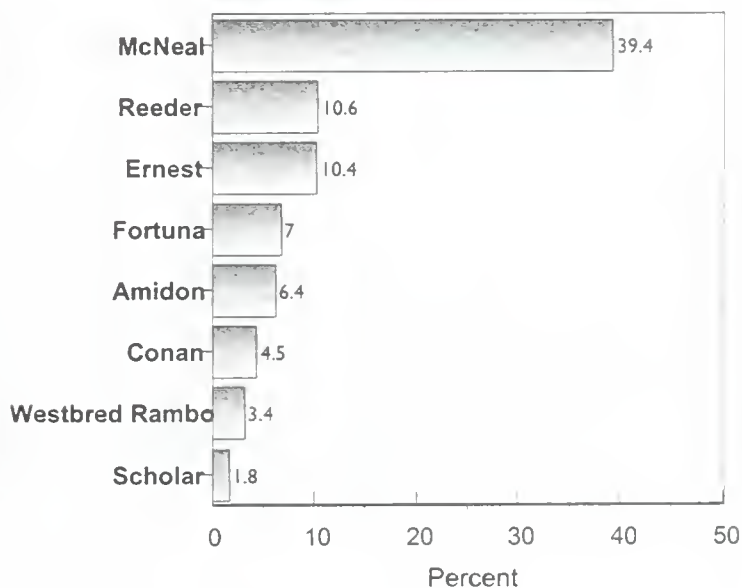
Funding for wheat varieties was provided by the Montana Wheat & Barley Committee.

Spring Wheat Major Varieties as a Percent of Total Seeded Acres

Major Varieties - 1996-2002



Major Varieties - 2002



MONTANA DURUM WHEAT VARIETIES

Durum Wheat Varieties by District

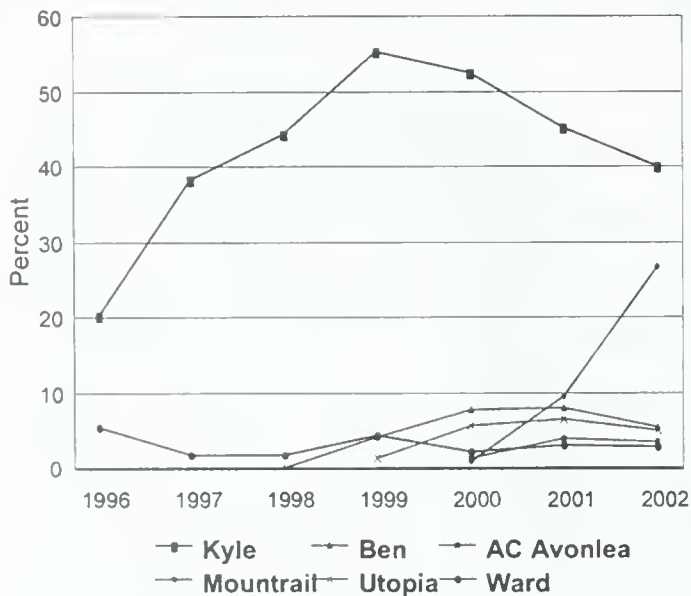
Variety	North Central		Northeast		Central		Southeast		Other Districts		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Kyle	17.0	31.5	199.2	43.3	0.4	3.9	0.3	3.3	0.0	0.0	216.9	40.2
Mountrail	0.8	1.5	142.1	30.9	1.1	12.5	0.0	0.0	0.0	0.0	144.0	26.7
Ben	2.0	3.7	25.3	5.5	0.0	0.0	2.6	28.5	0.0	0.0	29.9	5.5
Utopia	23.9	44.3	0.0	0.0	1.8	19.7	0.0	0.0	1.1	37.4	26.8	5.0
AC Avonlea	3.8	7.0	14.7	3.2	0.3	3.3	0.0	0.0	0.0	0.0	18.8	3.5
Ward	0.0	0.0	15.2	3.3	0.0	0.0	0.0	0.0	0.0	0.0	15.2	2.8
Renville	0.5	1.0	8.7	1.9	0.0	0.0	3.7	40.8	0.0	0.0	12.9	2.4
AC Morse	0.0	0.0	11.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	11.0	2.0
Munich	0.0	0.0	8.7	1.9	0.0	0.0	0.0	0.0	0.0	0.0	8.7	1.6
Vic	0.0	0.0	7.4	1.6	0.0	0.0	0.0	0.0	0.0	0.0	7.4	1.4
Sceptre	0.3	0.6	6.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0	7.2	1.3
Monroe	0.0	0.0	0.9	0.2	4.7	51.7	0.0	0.0	0.0	0.0	5.6	1.0
Plaza	2.1	3.8	2.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.9
Medora	0.0	0.0	0.5	0.1	0.0	0.0	2.5	27.3	0.0	0.0	3.0	0.6
Crosby	0.0	0.0	1.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.3
Lebsock	0.0	0.0	1.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.3
Voss	0.0	0.0	1.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.3
Stockholm	1.6	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.3
Other & Unknown	2.0	3.6	11.2	2.4	0.7	8.9	4.9	0.1	1.9	62.6	20.7	3.9
All Varieties¹	54.0	100.0	460.0	100.0	9.0	100.0	14.0	100.0	3.0	100.0	540.0	100.0

¹ Totals may not add to rounding.

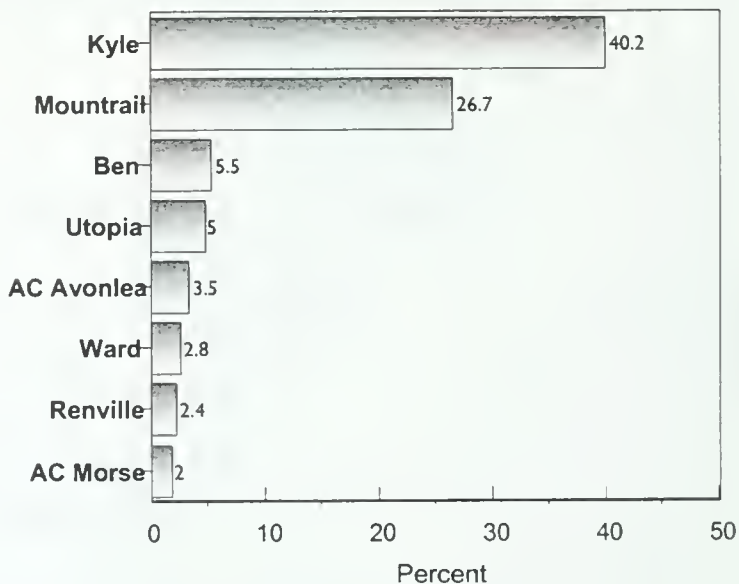
Funding for wheat varieties was provided by the Montana Wheat & Barley Committee.

Durum Wheat Major Varieties as a Percent of Total Seeded Acres

Major Varieties - 1996-2002



Major Varieties - 2002



MONTANA BARLEY VARIETIES

Barley Varieties by District

Variety	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Harrington *	1.8	10.7	406.9	66.7	41.0	27.3	80.8	35.9	22.5	56.2	16.8	16.8	2.7	4.6	572.5	47.7
Haybet	1.9	11.1	30.5	5.0	32.0	21.3	24.3	10.8	2.0	5.0	14.1	14.1	24.0	41.3	128.8	10.7
B 1202 *	0.0	0.0	38.4	6.3	0.9	0.6	11.5	5.1	0.0	0.0	17.1	17.1	0.0	0.0	67.9	5.7
Moravian 37	0.0	0.0	28.7	4.7	3.3	2.2	0.0	0.0	0.0	0.0	21.5	21.5	0.6	1.1	54.1	4.5
Baronesse	2.5	14.9	15.9	2.6	0.3	0.2	19.4	8.6	3.0	7.6	1.3	1.3	0.5	0.9	42.9	3.6
Hector	0.0	0.0	0.0	0.0	7.2	4.8	19.4	8.6	0.0	0.0	2.1	2.1	9.2	15.8	37.9	3.2
Bowman	0.0	0.0	19.5	3.2	11.9	7.9	1.1	0.5	0.0	0.0	1.3	1.3	3.9	6.7	37.7	3.1
Westford	3.3	19.6	1.8	0.3	2.7	1.8	14.6	6.5	4.9	12.2	3.5	3.5	3.5	6.1	34.3	2.9
B Merit *	0.0	0.0	23.8	3.9	0.0	0.0	3.6	1.6	0.2	0.6	4.0	4.0	0.0	0.0	31.6	2.6
Gallatin	0.3	1.8	6.1	1.0	4.5	3.0	6.8	3.0	1.3	3.2	1.2	1.2	1.8	3.1	22.0	1.8
Horsford	0.0	0.0	7.3	1.2	1.4	0.9	5.0	2.2	1.1	2.7	4.5	4.5	0.4	0.7	19.7	1.6
Lewis	0.0	0.0	5.5	0.9	8.0	5.3	3.8	1.7	0.2	0.5	0.0	0.0	1.8	3.1	19.3	1.6
Stark	0.0	0.0	6.1	1.0	8.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	14.3	1.2
Piroline	0.0	0.0	6.7	1.1	0.0	0.0	6.3	2.8	0.0	0.0	0.4	0.4	0.5	0.9	13.9	1.2
Valier	1.4	8.0	4.3	0.7	4.2	2.8	2.7	1.2	0.0	0.0	0.2	0.2	0.0	0.0	12.8	1.1
B 2601	0.0	0.0	0.0	0.0	0.0	0.0	11.9	5.3	0.0	0.0	0.0	0.0	0.0	0.0	11.9	1.0
Legacy *	0.0	0.0	3.1	0.5	2.0	1.3	1.1	0.5	0.0	0.0	0.0	0.0	1.0	1.8	7.2	0.6
Menuet	4.3	25.1	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.3	5.7	0.5
Robust	0.0	0.0	0.0	0.0	5.3	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	5.4	0.5
Chinook	0.0	0.0	0.0	0.0	0.8	0.5	4.5	2.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	0.4
Clark	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.5	0.0	0.0	4.0	4.0	0.0	0.0	5.1	0.4
Other & Unknown	1.5	8.8	4.8	0.8	16.5	11.3	7.1	3.2	4.8	12.0	8.0	8.0	7.0	12.0	49.7	4.1
All Varieties¹	17.0	100.0	610.0	100.0	150.0	100.0	225.0	100.0	40.0	100.0	100.0	100.0	58.0	100.0	1,200.0	100.0

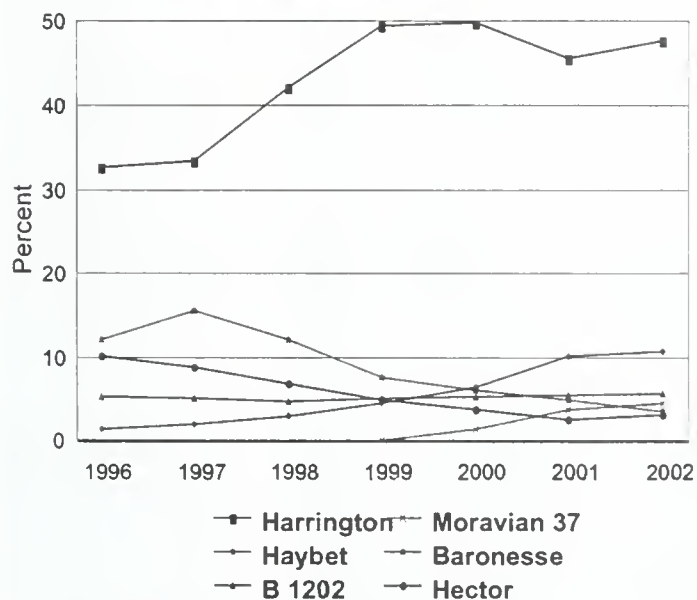
¹ Columns may not add due to rounding.

* Denotes variety recommended by the American Malting Barley Association for planting in Montana in 2002.

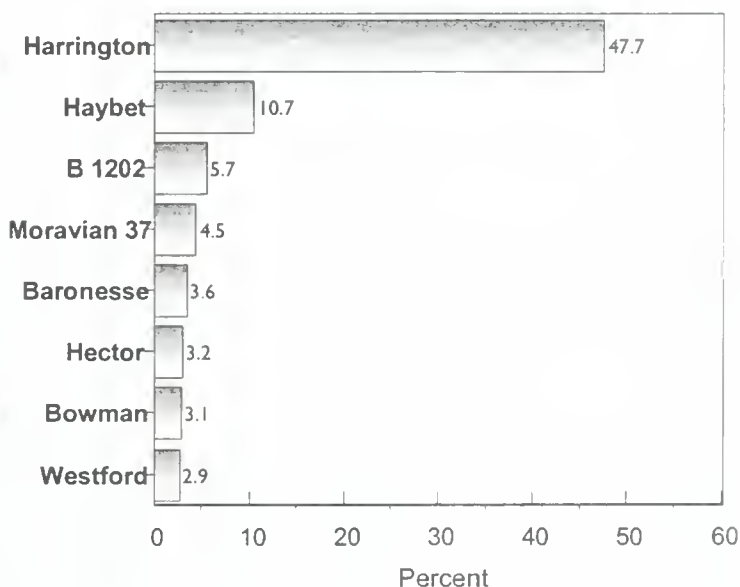
Funding for barley varieties was provided by the Montana Wheat & Barley Committee and the American Malting Barley Association, Inc.

Barley Major Varieties as a Percent of Total Seeded Acres

Major Varieties - 1996-2002



Major Varieties - 2002



MONTANA ALL WHEAT ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2000

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted ¹	Net Planted ²	Harvested	Yield Per Acre	Total Production	County Rank ³	Planted ¹	Harvested	Yield Per Acre	Production
	Acres	Acres	Acres	Bushels	Bushels		Acres	Acres	Bushels	Bushels
Deer Lodge	—	—	—	—	—	—	—	—	—	—
Flathead	24,000	23,900	22,700	58.5	1,329,000	24	10,700	10,300	66.4	684,000
Granite	—	—	—	—	—	—	—	—	—	—
Lake	13,000	12,500	10,100	59.6	602,000	32	7,900	7,200	75.4	543,000
Lincoln	—	—	—	—	—	—	—	—	—	—
Mineral	600	600	600	56.7	34,000	49	—	—	—	—
Missoula	3,000	3,000	2,200	36.8	81,000	46	700	600	56.7	34,000
Powell	—	—	—	—	—	—	—	—	—	—
Ravalli	1,600	1,600	1,300	40.0	52,000	47	600	400	67.5	27,000
Sanders	1,100	1,100	1,000	38.0	38,000	48	—	—	—	—
Other	700	700	600	68.3	41,000	—	1,300	1,200	60.8	73,000
NORTHWEST	44,000	43,400	38,500	56.5	2,177,000	—	21,200	19,700	69.1	1,361,000
Blaine	183,300	183,300	162,900	29.4	4,797,000	10	4,800	4,600	62.2	286,000
Chouteau	541,600	534,400	485,500	28.4	13,803,000	1	2,600	2,400	65.4	157,000
Glacier	101,700	101,700	89,600	14.8	1,327,000	25	1,600	1,500	30.0	45,000
Hill	462,600	458,500	450,100	26.8	12,058,000	2	1,700	1,400	45.7	64,000
Liberty	237,200	237,200	232,400	21.2	4,925,000	8	—	—	—	—
Phillips	123,600	123,600	106,100	30.0	3,179,000	18	2,800	2,700	45.9	124,000
Pondera	144,500	144,500	141,500	30.9	4,378,000	12	8,400	8,100	42.1	341,000
Teton	137,000	135,300	124,600	29.6	3,691,000	17	7,800	7,600	49.1	373,000
Toole	207,500	207,500	201,600	18.5	3,733,000	15	—	—	—	—
Other	—	—	—	—	—	—	800	700	48.6	34,000
NORTH CENTRAL	2,139,000	2,126,000	1,994,300	26.0	51,891,000	—	30,500	29,000	49.1	1,424,000
Daniels	281,000	281,000	269,800	27.3	7,378,000	6	600	600	38.3	23,000
Dawson	169,100	169,100	153,200	25.2	3,860,000	13	2,200	1,900	66.8	127,000
Garfield	110,100	110,100	84,300	24.5	2,065,000	19	—	—	—	—
McCone	221,900	221,900	207,200	29.1	6,021,000	7	3,800	3,500	52.6	184,000
Richland	158,900	158,300	154,700	29.9	4,620,000	11	16,500	16,200	65.7	1,064,000
Roosevelt	342,500	342,400	335,600	27.4	9,184,000	4	6,300	6,100	38.4	234,000
Sheridan	338,100	338,100	335,500	29.2	9,798,000	3	3,700	3,600	56.9	205,000
Valley	302,400	301,900	287,300	30.1	8,659,000	5	9,400	8,500	44.0	374,000
Other	—	—	—	—	—	—	—	—	—	—
NORTHEAST	1,924,000	1,922,800	1,827,600	28.2	51,585,000	—	42,500	40,400	54.7	2,211,000
Broadwater	44,500	44,500	43,600	35.0	1,528,000	23	14,200	14,100	68.9	971,000
Cascade	140,600	140,200	127,400	29.6	3,775,000	14	3,100	2,800	42.9	120,000
Fergus	190,600	189,000	165,600	29.0	4,809,000	9	500	300	46.7	14,000
Golden Valley	29,300	26,800	18,300	17.9	327,000	38	—	—	—	—
Judith Basin	76,700	76,700	63,600	32.4	2,058,000	20	700	700	61.4	43,000
Lewis & Clark	14,400	14,000	12,000	20.9	251,000	40	2,000	2,000	46.5	93,000
Meagher	9,400	9,300	8,400	23.0	193,000	43	800	600	43.3	26,000
Musselshell	48,900	47,200	30,000	15.6	467,000	35	—	—	—	—
Petroleum	17,500	15,300	11,100	12.5	139,000	45	—	—	—	—
Wheatland	47,100	47,100	39,900	18.2	727,000	30	—	—	—	—
Other	—	—	—	—	—	—	200	200	55.0	11,000
CENTRAL	619,000	610,100	519,900	27.5	14,274,000	—	21,500	20,700	61.7	1,278,000
Beaverhead	8,500	8,500	7,900	30.1	238,000	41	4,600	4,500	42.4	191,000
Gallatin	44,500	44,500	43,400	46.3	2,011,000	22	15,100	14,500	64.2	931,000
Jefferson	900	900	900	27.8	25,000	52	—	—	—	—
Madison	11,100	11,100	10,800	42.7	461,000	36	6,500	6,400	52.7	337,000
Silver Bow	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	200	200	55.0	11,000
SOUTHWEST	65,000	65,000	63,000	43.4	2,735,000	—	26,400	25,800	57.4	1,470,000
Big Horn	109,400	109,000	104,000	35.6	3,707,000	16	8,000	7,800	74.0	577,000
Carbon	7,500	7,500	6,000	27.0	162,000	44	500	500	56.0	28,000
Park	8,800	8,800	8,000	27.9	223,000	42	1,100	1,000	66.0	66,000
Stillwater	36,300	35,900	27,700	18.6	516,000	34	—	—	—	—
Sweetgrass	2,900	2,700	1,900	14.7	28,000	50	—	—	—	—
Treasure	5,500	5,500	5,100	50.2	256,000	39	2,300	2,200	88.2	194,000
Yellowstone	99,600	97,900	94,800	21.2	2,012,000	21	2,000	1,700	75.3	128,000
Other	—	—	—	—	—	—	200	200	25.0	5,000
SOUTH CENTRAL	270,000	267,300	247,500	27.9	6,904,000	—	14,100	13,400	74.5	998,000
Carter	47,200	47,200	41,100	24.2	996,000	27	—	—	—	—
Custer	31,200	30,900	28,600	22.3	638,000	31	1,100	700	61.4	43,000
Fallon	50,400	50,400	43,000	26.7	1,146,000	26	—	—	—	—
Powder River	20,100	20,100	14,600	30.0	438,000	37	500	500	46.0	23,000
Prairie	31,900	31,600	27,700	21.3	589,000	33	2,100	2,000	56.0	112,000
Rosebud	46,000	46,000	38,100	25.8	982,000	28	2,800	2,700	71.1	192,000
Wibaux	42,200	42,200	36,100	23.7	855,000	29	—	—	—	—
Other	—	—	—	—	—	—	—	—	—	—
SOUTHEAST	269,000	268,400	229,200	24.6	5,644,000	—	6,500	5,900	62.7	370,000
MONTANA	5,330,000	5,303,000	4,920,000	27.5	135,210,000	—	162,700	154,700	58.9	9,112,000

1 Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Planted acres less winter wheat replanted to spring wheat.

3 Ranking is based on total production per county.

MONTANA ALL WHEAT ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2000

COUNTY & DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted ¹	Harvested	Yield Per Acre	Production	Planted ¹	Harvested	Yield Per Acre	Production
	Acres	Acres	Bushels	Bushels	Acres	Acres	Bushels	Bushels
Deer Lodge	—	—	—	—	—	—	—	—
Flathead	3,500	2,800	55.7	156,000	9,800	9,600	50.9	489,000
Granite	—	—	—	—	—	—	—	—
Lake	—	—	—	—	4,700	2,600	19.2	50,000
Lincoln	—	—	—	—	—	—	—	—
Mineral	—	—	—	—	—	—	—	—
Missoula	1,500	1,300	30.8	40,000	800	300	23.3	7,000
Powell	—	—	—	—	—	—	—	—
Ravalli	600	600	35.0	21,000	—	—	—	—
Sanders	—	—	—	—	—	—	—	—
Other	1,200	1,000	42.0	42,000	700	600	18.3	11,000
NORTHWEST	6,800	5,700	45.4	259,000	16,000	13,100	42.5	557,000
Blaine	158,700	140,800	30.2	4,252,000	19,800	17,500	14.8	259,000
Chouteau	377,600	359,100	32.5	11,677,000	161,400	124,000	15.9	1,969,000
Glacier	84,700	79,300	15.4	1,220,000	15,400	8,800	7.0	62,000
Hill	411,900	404,100	28.0	11,326,000	49,000	44,600	15.0	668,000
Liberty	210,500	208,900	22.0	4,604,000	26,100	22,900	12.7	290,000
Phillips	100,800	85,100	30.9	2,633,000	20,000	18,300	23.1	422,000
Pondera	109,600	108,300	32.4	3,513,000	26,500	25,100	20.9	524,000
Teton	102,100	98,900	31.1	3,072,000	27,100	18,100	13.6	246,000
Toole	182,700	178,100	18.8	3,344,000	24,600	23,400	16.5	386,000
Other	—	—	—	—	—	—	—	—
NORTH CENTRAL	1,738,600	1,662,600	27.5	45,641,000	369,900	302,700	15.9	4,828,000
Daniels	114,800	108,200	28.3	3,065,000	165,600	161,000	26.6	4,290,000
Dawson	99,400	92,300	29.1	2,686,000	67,500	59,000	17.7	1,047,000
Garfield	95,000	74,200	25.7	1,910,000	15,100	10,100	15.3	155,000
McCone	132,400	125,200	32.1	4,015,000	85,700	78,500	23.2	1,822,000
Richland	75,100	73,400	27.9	2,050,000	67,300	65,100	23.1	1,506,000
Roosevelt	195,200	193,700	28.6	5,533,000	141,000	135,800	25.2	3,417,000
Sheridan	152,000	151,300	30.3	4,578,000	182,400	180,600	27.8	5,015,000
Valley	160,700	158,100	33.8	5,351,000	132,300	120,700	24.3	2,934,000
Other	—	—	—	—	—	—	—	—
NORTHEAST	1,024,600	978,400	29.9	29,188,000	856,900	810,800	24.9	20,188,000
Broadwater	23,500	22,800	21.2	484,000	6,800	6,700	10.9	73,000
Cascade	97,800	93,300	32.9	3,066,000	39,700	31,300	18.8	589,000
Fergus	115,700	103,700	30.7	3,185,000	74,400	61,600	26.1	1,610,000
Golden Valley	19,100	12,600	19.1	241,000	10,200	5,700	15.1	86,000
Judith Basin	34,700	29,600	35.2	1,042,000	41,300	33,300	29.2	973,000
Lewis & Clark	11,300	9,100	16.6	151,000	1,100	900	7.8	7,000
Meagher	7,800	7,200	22.4	161,000	800	600	10.0	6,000
Musselshell	38,200	22,400	17.0	381,000	10,600	7,500	10.9	82,000
Petroleum	12,200	7,700	11.6	89,000	5,300	3,400	14.7	50,000
Wheatland	13,300	12,700	20.1	255,000	33,700	27,100	17.2	465,000
Other	—	—	—	—	—	—	—	—
CENTRAL	373,600	321,100	28.2	9,055,000	223,900	178,100	22.1	3,941,000
Beaverhead	1,800	1,700	14.1	24,000	2,100	1,700	13.5	23,000
Gallatin	19,100	18,900	40.3	761,000	10,300	10,000	31.9	319,000
Jefferson	700	700	20.0	14,000	—	—	—	—
Madison	3,700	3,500	30.3	106,000	900	900	20.0	18,000
Silver Bow	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—
SOUTHWEST	25,300	24,800	36.5	905,000	13,300	12,600	28.8	360,000
Big Horn	70,500	66,100	34.3	2,264,000	30,900	30,100	28.8	866,000
Carbon	5,700	4,500	26.2	118,000	1,300	1,000	16.0	16,000
Park	5,800	5,400	24.3	131,000	1,900	1,600	16.3	26,000
Stillwater	32,200	25,500	19.4	494,000	4,000	2,100	8.1	17,000
Sweetgrass	2,600	1,700	15.9	27,000	—	—	—	—
Treasure	2,600	2,400	20.0	48,000	—	—	—	—
Yellowstone	77,900	74,000	21.9	1,621,000	19,700	19,100	13.8	263,000
Other	—	—	—	—	800	600	25.0	15,000
SOUTH CENTRAL	197,300	179,600	26.2	4,703,000	58,600	54,500	22.1	1,203,000
Carter	23,200	21,000	31.2	655,000	24,000	20,100	17.0	341,000
Custer	26,000	24,600	22.4	550,000	4,100	3,300	13.6	45,000
Fallon	26,000	23,900	31.6	756,000	24,400	19,100	20.4	390,000
Powder River	15,800	10,900	32.0	349,000	3,800	3,200	20.6	66,000
Prairie	16,400	14,400	23.4	337,000	13,400	11,300	12.4	140,000
Rosebud	38,700	31,700	22.7	721,000	4,500	3,700	18.6	69,000
Wibaux	20,000	17,600	26.3	463,000	22,200	18,500	21.2	392,000
Other	—	—	—	—	—	—	—	—
SOUTHEAST	166,100	144,100	26.6	3,831,000	96,400	79,200	18.2	1,443,000
MONTANA	3,532,300	3,314,300	28.2	93,582,000	1,635,000	1,451,000	22.4	32,516,000

1 Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information. This report is made possible through funds provided by the Montana Wheat & Barley Committee.

MONTANA ALL WHEAT ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2001

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted ¹	Net Planted ²	Harvested	Yield Per Acre	Total Production	County Rank ³	Planted ¹	Harvested	Yield Per Acre	Production
	Acres	Acres	Acres	Bushels	Bushels		Acres	Acres	Bushels	Bushels
Deer Lodge	—	—	—	—	—	—	—	—	—	—
Flathead	23,600	23,600	23,100	61.4	1,418,000	22	11,000	10,900	73.0	796,000
Granite	—	—	—	—	—	—	—	—	—	—
Lake	11,600	11,600	10,000	48.8	488,000	34	6,900	6,600	63.8	421,000
Lincoln	—	—	—	—	—	—	—	—	—	—
Mineral	1,000	1,000	1,000	56.0	56,000	48	—	—	—	—
Missoula	2,800	2,800	2,300	29.1	67,000	46	—	—	—	—
Powell	—	—	—	—	—	—	—	—	—	—
Ravalli	1,200	1,200	1,000	48.0	48,000	49	600	500	72.0	36,000
Sanders	1,300	1,300	1,200	30.8	37,000	52	—	—	—	—
Other	1,000	1,000	1,000	69.0	69,000	—	1,600	1,600	66.9	107,000
NORTHWEST	42,500	42,500	39,600	55.1	2,183,000	—	20,100	19,600	69.4	1,360,000
Blaine	178,000	178,000	163,800	20.9	3,428,000	11	5,000	5,000	38.8	194,000
Chouteau	533,100	517,300	322,700	13.1	4,232,000	8	1,700	700	51.4	36,000
Glacier	129,300	127,800	111,200	15.6	1,740,000	19	2,300	1,600	34.4	55,000
Hill	447,500	436,400	343,300	11.2	3,862,000	10	700	400	55.0	22,000
Liberty	256,100	239,600	70,000	7.3	509,000	32	600	600	33.3	20,000
Phillips	123,700	123,400	110,400	24.9	2,754,000	12	3,000	2,900	31.4	91,000
Pondera	179,200	165,400	130,800	16.6	2,177,000	16	13,200	10,400	46.2	480,000
Teton	136,100	132,900	109,500	19.0	2,084,000	17	5,200	4,800	41.7	200,000
Toole	222,000	221,000	103,200	9.8	1,012,000	25	500	400	30.0	12,000
Other	—	—	—	—	—	—	—	—	—	—
NORTH CENTRAL	2,205,000	2,141,800	1,464,900	14.9	21,798,000	—	32,200	26,800	41.4	1,110,000
Daniels	285,000	285,000	279,500	22.0	6,160,000	4	—	—	—	—
Dawson	169,600	165,800	143,600	31.1	4,463,000	6	2,300	1,500	58.0	87,000
Garfield	100,000	98,000	81,000	21.1	1,708,000	20	—	—	—	—
McCone	227,000	217,500	183,700	29.6	5,430,000	5	2,900	2,800	62.1	174,000
Richland	154,800	153,700	143,000	30.9	4,421,000	7	12,300	12,100	60.3	730,000
Roosevelt	335,500	332,300	319,600	28.2	9,005,000	1	4,400	4,100	54.9	225,000
Sheridan	345,700	345,300	339,500	24.3	8,235,000	2	2,300	1,500	49.3	74,000
Valley	302,400	301,200	284,100	28.1	7,975,000	3	8,500	7,800	48.7	380,000
Other	—	—	—	—	—	—	200	200	45.0	9,000
NORTHEAST	1,920,000	1,898,800	1,774,000	26.7	47,397,000	—	32,900	30,000	56.0	1,679,000
Broadwater	35,800	35,500	33,000	37.5	1,236,000	24	12,600	12,300	65.1	801,000
Cascade	145,200	143,400	122,100	21.3	2,598,000	13	2,800	2,400	49.6	119,000
Fergus	178,500	173,800	139,400	28.3	3,942,000	9	—	—	—	—
Golden Valley	29,100	25,500	16,000	15.2	243,000	40	—	—	—	—
Judith Basin	80,600	78,000	64,000	27.6	1,767,000	18	700	400	55.0	22,000
Lewis & Clark	13,600	13,600	13,300	30.2	401,000	36	2,400	2,300	69.1	159,000
Meagher	7,000	7,000	6,800	23.1	157,000	43	500	400	52.5	21,000
Musselshell	41,500	41,100	20,100	17.8	358,000	37	—	—	—	—
Petroleum	22,800	17,500	14,800	8.9	132,000	45	—	—	—	—
Wheatland	46,900	46,900	33,200	19.5	648,000	30	—	—	—	—
Other	—	—	—	—	—	—	1,200	900	33.3	30,000
CENTRAL	601,000	582,300	462,700	24.8	11,482,000	—	20,200	18,700	61.6	1,152,000
Beaverhead	8,900	8,900	8,700	57.4	499,000	33	4,200	4,100	96.3	395,000
Gallatin	49,900	49,700	45,800	52.2	2,393,000	14	14,800	14,500	82.0	1,189,000
Jefferson	2,500	2,500	2,300	17.4	40,000	50	—	—	—	—
Madison	10,200	10,200	9,500	48.4	460,000	35	4,800	4,600	70.2	323,000
Silver Bow	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	100	100	60.0	6,000
SOUTHWEST	71,500	71,300	66,300	51.2	3,392,000	—	23,900	23,300	82.1	1,913,000
Big Horn	111,900	111,200	88,500	25.3	2,243,000	15	9,900	8,200	49.3	404,000
Carbon	7,500	7,500	6,100	25.1	153,000	44	—	—	—	—
Park	8,500	8,500	8,100	24.7	200,000	42	1,300	1,100	34.5	38,000
Stillwater	32,200	32,100	21,200	15.7	332,000	38	—	—	—	—
Sweetgrass	3,300	3,300	2,800	20.7	58,000	47	—	—	—	—
Treasure	5,200	5,200	5,000	44.0	220,000	41	2,200	2,200	77.3	170,000
Yellowstone	85,400	84,400	66,100	22.1	1,458,000	21	1,700	1,600	78.8	126,000
Other	—	—	—	—	—	—	600	400	42.5	17,000
SOUTH CENTRAL	254,000	252,200	197,800	23.6	4,664,000	—	15,700	13,500	55.9	755,000
Carter	44,500	44,200	30,700	27.2	836,000	28	—	—	—	—
Custer	29,600	29,600	25,200	24.8	625,000	31	800	600	60.0	36,000
Fallon	45,900	43,200	36,600	26.5	969,000	27	—	—	—	—
Powder River	21,100	20,700	12,200	23.4	285,000	39	—	—	—	—
Prairie	35,100	32,600	26,200	27.1	709,000	29	2,300	2,200	65.5	144,000
Rosebud	49,600	49,600	44,700	27.7	1,238,000	23	3,100	2,900	56.2	163,000
Wibaux	40,200	40,200	34,100	29.1	992,000	26	—	—	—	—
Other	—	—	—	—	—	—	300	200	50.0	10,000
SOUTHEAST	266,000	260,100	209,700	27.0	5,654,000	—	6,500	5,900	59.8	353,000
MONTANA	5,360,000	5,249,000	4,215,000	22.9	96,570,000	—	151,500	137,800	60.4	8,322,000

1 Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Planted acres less winter wheat replanted to spring wheat.

3 Ranking is based on total production per county.

MONTANA ALL WHEAT ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2001

COUNTY & DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted ¹	Harvested	Yield Per Acre	Production	Planted ¹	Harvested	Yield Per Acre	Production
	Acres	Acres	Bushels	Bushels	Acres	Acres	Bushels	Bushels
Deer Lodge	—	—	—	—	—	—	—	—
Flathead	2,500	2,400	57.1	137,000	10,100	9,800	49.5	485,000
Granite	—	—	—	—	—	—	—	—
Lake	1,000	800	16.3	13,000	3,700	2,600	20.8	54,000
Lincoln	—	—	—	—	—	—	—	—
Mineral	800	800	55.0	44,000	—	—	—	—
Missoula	900	800	28.8	23,000	1,600	1,200	20.8	25,000
Powell	—	—	—	—	—	—	—	—
Ravalli	—	—	—	—	—	—	—	—
Sanders	500	400	25.0	10,000	—	—	—	—
Other	600	600	33.3	20,000	700	600	20.0	12,000
NORTHWEST	6,300	5,800	42.6	247,000	16,100	14,200	40.6	576,000
Blaine	150,200	140,000	21.4	2,997,000	22,800	18,800	12.6	237,000
Chouteau	393,000	259,800	13.7	3,565,000	138,400	62,200	10.1	631,000
Glacier	110,300	96,000	15.7	1,511,000	16,700	13,600	12.8	174,000
Hill	411,600	330,000	11.3	3,722,000	35,200	12,900	9.1	118,000
Liberty	226,500	65,200	7.1	465,000	29,000	4,200	5.7	24,000
Phillips	105,500	93,800	25.4	2,387,000	15,200	13,700	20.1	276,000
Pondera	139,200	95,900	12.6	1,207,000	26,800	24,500	20.0	490,000
Teton	107,500	88,600	18.5	1,637,000	23,400	16,100	15.3	247,000
Toole	201,100	92,500	9.7	895,000	20,400	10,300	10.2	105,000
Other	—	—	—	—	—	—	—	—
NORTH CENTRAL	1,844,900	1,261,800	14.6	18,386,000	327,900	176,300	13.1	2,302,000
Daniels	120,400	118,200	22.2	2,621,000	164,400	161,100	21.9	3,530,000
Dawson	91,000	73,900	31.9	2,355,000	76,300	68,200	29.6	2,021,000
Garfield	86,900	70,600	21.4	1,512,000	13,100	10,400	18.8	196,000
McCone	120,900	94,300	29.5	2,786,000	103,200	86,600	28.5	2,470,000
Richland	80,600	72,200	27.0	1,946,000	61,900	58,700	29.7	1,745,000
Roosevelt	191,900	182,300	29.1	5,297,000	139,200	133,200	26.1	3,483,000
Sheridan	140,200	137,500	24.9	3,430,000	203,200	200,500	23.6	4,731,000
Valley	182,100	170,400	30.7	5,230,000	111,800	105,900	22.3	2,365,000
Other	—	—	—	—	—	—	—	—
NORTHEAST	1,014,000	919,400	27.4	25,177,000	873,100	824,600	24.9	20,541,000
Broadwater	19,100	16,800	19.3	324,000	4,100	3,900	28.5	111,000
Cascade	108,600	94,000	22.4	2,105,000	33,800	25,700	14.6	374,000
Fergus	105,400	82,000	30.8	2,522,000	72,700	57,000	24.7	1,406,000
Golden Valley	22,200	11,100	14.1	156,000	6,700	4,700	17.0	80,000
Judith Basin	43,700	34,300	31.3	1,072,000	36,200	29,300	23.0	673,000
Lewis & Clark	8,200	8,100	20.7	168,000	3,000	2,900	25.5	74,000
Meagher	4,000	3,900	20.3	79,000	2,500	2,500	22.8	57,000
Musselshell	32,800	15,000	19.5	292,000	8,300	4,900	12.0	59,000
Petroleum	18,800	13,200	9.1	120,000	3,800	1,500	6.7	10,000
Wheatland	16,500	14,900	19.7	293,000	30,400	18,300	19.4	355,000
Other	—	—	—	—	—	—	—	—
CENTRAL	379,300	293,300	24.3	7,131,000	201,500	150,700	21.2	3,199,000
Beaverhead	2,600	2,500	24.4	61,000	2,100	2,100	20.5	43,000
Gallatin	23,400	20,200	41.8	844,000	11,700	11,100	32.4	360,000
Jefferson	1,800	1,600	18.1	29,000	600	600	8.3	5,000
Madison	4,800	4,400	27.7	122,000	600	500	30.0	15,000
Silver Bow	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—
SOUTHWEST	32,600	28,700	36.8	1,056,000	15,000	14,300	29.6	423,000
Big Horn	81,500	64,800	24.1	1,561,000	20,500	15,500	17.9	278,000
Carbon	6,100	5,200	25.0	130,000	—	—	—	—
Park	5,300	5,200	23.7	123,000	1,900	1,800	21.7	39,000
Stillwater	29,600	19,100	15.8	302,000	2,400	2,000	13.0	26,000
Sweetgrass	1,800	1,600	21.9	35,000	1,500	1,200	19.2	23,000
Treasure	2,600	2,400	18.8	45,000	—	—	—	—
Yellowstone	58,300	48,100	21.4	1,031,000	25,400	16,400	18.4	301,000
Other	—	—	—	—	1,400	1,000	15.0	15,000
SOUTH CENTRAL	185,200	146,400	22.0	3,227,000	53,100	37,900	18.0	682,000
Carter	17,000	10,200	25.6	261,000	27,500	20,500	28.0	575,000
Custer	25,500	21,900	24.5	537,000	3,300	2,700	19.3	52,000
Fallon	26,900	20,500	26.7	547,000	19,000	16,100	26.2	422,000
Powder River	16,800	9,500	24.6	234,000	4,100	2,600	18.1	47,000
Prairie	22,300	14,900	21.5	321,000	10,500	9,100	26.8	244,000
Rosebud	39,100	34,900	26.8	935,000	7,400	6,900	20.3	140,000
Wibaux	18,500	16,000	31.0	496,000	21,600	18,000	27.2	490,000
Other	—	—	—	—	—	—	—	—
SOUTHEAST	166,100	127,900	26.0	3,331,000	93,400	75,900	26.0	1,970,000
MONTANA	3,628,400	2,783,300	21.0	58,555,000	1,580,100	1,293,900	22.9	29,693,000

1 Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information. This report is made possible through funds provided by the Montana Wheat & Barley Committee.

MONTANA WINTER WHEAT ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2000

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted ¹	Net Planted ²	Harvested	Yield Per Acre	Total Production	County Rank ³	Planted ¹	Harvested	Yield Per Acre	Production
	Acres	Acres	Acres	Bushels	Bushels		Acres	Acres	Bushels	Bushels
Deer Lodge	--	--	--	--	--	--	--	--	--	--
Flathead	1,000	900	700	73	51,000	40	--	--	--	--
Granite	--	--	--	--	--	--	--	--	--	--
Lake	2,100	1,600	1,000	60	60,000	37	1,000	500	90	45,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--	--
Missoula	1,500	1,500	1,400	38	53,000	39	--	--	--	--
Powell	--	--	--	--	--	--	--	--	--	--
Ravalli	600	600	600	35	21,000	47	--	--	--	--
Sanders	--	--	--	--	--	--	--	--	--	--
Other	800	800	800	46	37,000	--	500	400	75	30,000
NORTHWEST	6,000	5,400	4,500	49	222,000	--	1,500	900	83	75,000
Blaine	18,700	18,700	15,800	34	534,000	15	--	--	--	--
Chouteau	329,000	321,800	295,000	34	10,154,000	1	--	--	--	--
Glacier	1,300	1,300	1,200	38	45,000	42	--	--	--	--
Hill	144,000	139,900	137,000	40	5,428,000	2	1,000	800	58	46,000
Liberty	71,100	71,100	70,000	29	2,005,000	8	--	--	--	--
Phillips	8,500	8,500	7,500	35	263,000	26	500	400	68	27,000
Pondera	63,000	63,000	62,000	39	2,406,000	6	1,100	1,000	58	58,000
Teton	77,000	75,300	70,000	34	2,374,000	7	1,300	1,200	57	68,000
Toole	27,400	27,400	26,500	34	888,000	11	--	--	--	--
Other	--	--	--	--	--	--	900	800	56	45,000
NORTH CENTRAL	740,000	727,000	685,000	35	24,097,000	--	4,800	4,200	58	244,000
Daniels	--	--	--	--	--	--	--	--	--	--
Dawson	7,100	7,100	6,300	37	230,000	28	--	--	--	--
Garfield	35,100	35,100	26,300	26	676,000	13	--	--	--	--
McCone	24,700	24,700	22,000	30	650,000	14	--	--	--	--
Richland	3,100	2,500	1,900	26	50,000	41	--	--	--	--
Roosevelt	11,000	10,900	10,500	38	399,000	19	--	--	--	--
Sheridan	3,100	3,100	3,000	41	123,000	34	500	500	58	29,000
Valley	6,900	6,400	6,000	46	274,000	23	--	--	--	--
Other	--	--	--	--	--	--	200	200	50	10,000
NORTHEAST	91,000	89,800	76,000	32	2,402,000	--	700	700	56	39,000
Broadwater	8,800	8,800	8,600	23	197,000	30	--	--	--	--
Cascade	96,000	95,600	88,500	34	2,967,000	5	800	500	78	39,000
Fergus	125,000	123,400	107,000	32	3,448,000	3	--	--	--	--
Golden Valley	18,100	15,600	11,300	22	243,000	27	--	--	--	--
Judith Basin	45,600	45,600	38,300	38	1,440,000	10	--	--	--	--
Lewis & Clark	3,400	3,000	3,000	18	54,000	38	--	--	--	--
Meagher	6,100	6,000	5,400	28	152,000	31	--	--	--	--
Musselshell	17,300	15,600	13,000	26	332,000	21	--	--	--	--
Petroleum	9,800	7,600	6,100	16	96,000	35	--	--	--	--
Wheatland	9,900	9,900	8,800	26	229,000	29	--	--	--	--
Other	--	--	--	--	--	--	1,000	800	71	57,000
CENTRAL	340,000	331,100	290,000	32	9,158,000	--	1,800	1,300	74	96,000
Beaverhead	2,300	2,300	2,200	15	34,000	45	--	--	--	--
Gallatin	19,100	19,100	18,700	45	844,000	12	1,300	1,300	80	104,000
Jefferson	--	--	--	--	--	--	--	--	--	--
Madison	2,400	2,400	2,400	36	86,000	36	--	--	--	--
SilverBow	--	--	--	--	--	--	--	--	--	--
Other	200	200	200	35	7,000	--	100	100	70	7,000
SOUTHWEST	24,000	24,000	23,500	41	971,000	--	1,400	1,400	79	111,000
Big Horn	85,700	85,300	83,500	37	3,102,000	4	5,100	5,000	78	390,000
Carbon	5,500	5,500	4,500	30	133,000	32	--	--	--	--
Park	5,100	5,100	4,500	28	127,000	33	500	400	65	26,000
Stillwater	26,700	26,300	21,700	20	433,000	18	--	--	--	--
Sweetgrass	1,000	800	600	15	9,000	49	--	--	--	--
Treasure	2,400	2,400	2,200	19	42,000	43	--	--	--	--
Yellowstone	75,600	73,900	72,000	23	1,644,000	9	900	800	70	56,000
Other	--	--	--	--	--	--	100	100	80	8,000
SOUTH CENTRAL	202,000	199,300	189,000	29	5,490,000	--	6,600	6,300	76	480,000
Carter	22,100	22,100	19,100	27	521,000	16	--	--	--	--
Custer	14,400	14,100	13,500	24	323,000	22	--	--	--	--
Fallon	12,300	12,300	11,000	31	338,000	20	--	--	--	--
Powder River	10,900	10,900	6,800	39	264,000	25	--	--	--	--
Prairie	11,900	11,600	10,400	26	269,000	24	--	--	--	--
Rosebud	23,400	23,400	20,000	23	457,000	17	--	--	--	--
Wibaux	2,000	2,000	1,200	32	38,000	44	--	--	--	--
Other	--	--	--	--	--	--	200	200	50	10,000
SOUTHEAST	97,000	96,400	82,000	27	2,210,000	--	200	200	50	10,000
MONTANA	1,500,000	1,473,000	1,350,000	33	44,550,000	--	17,000	15,000	70	1,055,000

1 Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Planted acres less winter wheat replanted to spring wheat.

3 Ranking is based on total production per county.

MONTANA WINTER WHEAT ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2000

COUNTY & DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted ¹	Harvested	Yield Per Acre	Production	Planted ¹	Harvested	Yield Per Acre	Production
	Acres	Acres	Bushels	Bushels	Acres	Acres	Bushels	Bushels
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	--	--	--	--	--	--	--	--
Granite	--	--	--	--	--	--	--	--
Lake	--	--	--	--	1,000	400	30	12,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	1,300	1,200	31	37,000	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	600	600	35	21,000	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	1,000	800	56	45,000	600	600	53	32,000
NORTHWEST	2,900	2,600	40	103,000	1,600	1,000	44	44,000
Blaine	15,200	13,700	36	492,000	3,200	1,900	16	31,000
Chouteau	278,700	262,700	36	9,537,000	50,000	32,000	19	600,000
Glacier	1,300	1,200	38	45,000	--	--	--	--
Hill	131,500	127,400	40	5,153,000	11,500	8,800	26	229,000
Liberty	67,200	66,700	29	1,903,000	3,600	3,000	28	85,000
Phillips	6,300	5,500	37	204,000	1,700	1,600	20	32,000
Pondera	52,100	51,400	40	2,047,000	9,800	9,600	31	301,000
Teton	65,700	64,800	34	2,234,000	10,000	4,000	18	72,000
Toole	26,200	25,900	34	873,000	1,200	600	25	15,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	644,200	619,300	36	22,488,000	91,000	61,500	22	1,365,000
Daniels	--	--	--	--	--	--	--	--
Dawson	6,900	6,100	37	224,000	--	--	--	--
Garfield	30,200	21,700	26	569,000	4,900	4,600	23	107,000
McCone	19,900	18,800	31	577,000	4,800	3,200	23	73,000
Richland	1,500	1,100	35	39,000	1,600	800	14	11,000
Roosevelt	5,800	5,800	39	226,000	5,100	4,600	37	168,000
Sheridan	--	--	--	--	2,300	2,200	35	78,000
Valley	5,700	5,700	46	264,000	1,100	200	25	5,000
Other	300	300	53	16,000	200	200	30	6,000
NORTHEAST	70,300	59,500	32	1,915,000	20,000	15,800	28	448,000
Broadwater	7,400	7,200	22	157,000	1,200	1,200	21	25,000
Cascade	81,200	77,000	35	2,658,000	14,000	11,000	25	270,000
Fergus	89,400	78,400	33	2,554,000	35,300	28,400	31	880,000
Golden Valley	14,700	9,200	21	192,000	3,400	2,100	24	51,000
Judith Basin	27,800	23,100	39	890,000	17,700	15,100	36	543,000
Lewis & Clark	3,400	3,000	18	54,000	--	--	--	--
Meagher	5,800	5,200	27	138,000	--	--	--	--
Musselshell	10,700	9,200	30	276,000	6,600	3,800	15	56,000
Petroleum	7,000	3,800	14	53,000	2,800	2,300	19	43,000
Wheatland	4,300	3,900	27	104,000	5,500	4,800	25	118,000
Other	--	--	--	--	--	--	--	--
CENTRAL	251,700	220,000	32	7,076,000	86,500	68,700	29	1,986,000
Beaverhead	700	700	19	13,000	1,600	1,500	14	21,000
Gallatin	12,900	12,700	44	558,000	4,900	4,700	39	182,000
Jefferson	--	--	--	--	--	--	--	--
Madison	2,000	2,000	35	70,000	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	200	200	35	7,000	300	300	30	9,000
SOUTHWEST	15,800	15,600	42	648,000	6,800	6,500	33	212,000
Big Horn	54,800	53,100	37	1,954,000	25,800	25,400	30	758,000
Carbon	5,000	4,000	29	114,000	--	--	--	--
Park	4,100	3,800	25	94,000	500	300	23	7,000
Stillwater	25,400	21,100	20	425,000	1,300	600	13	8,000
Sweetgrass	1,000	600	15	9,000	--	--	--	--
Treasure	2,400	2,200	19	42,000	--	--	--	--
Yellowstone	71,800	68,600	22	1,537,000	2,900	2,600	20	51,000
Other	--	--	--	--	400	400	28	11,000
SOUTH CENTRAL	164,500	153,400	27	4,175,000	30,900	29,300	28	835,000
Carter	12,200	10,900	33	365,000	9,900	8,200	19	156,000
Custer	14,200	13,300	24	319,000	--	--	--	--
Fallon	7,600	7,100	37	260,000	4,700	3,900	20	78,000
Powder River	10,200	6,200	39	243,000	--	--	--	--
Prairie	11,100	9,900	26	259,000	800	500	20	10,000
Rosebud	21,100	18,300	23	423,000	2,300	1,700	20	34,000
Wibaux	1,200	900	33	30,000	800	300	27	8,000
Other	--	--	--	--	700	600	25	15,000
SOUTHEAST	77,600	66,600	29	1,899,000	19,200	15,200	20	301,000
MONTANA	1,227,000	1,137,000	34	38,304,000	256,000	198,000	26	5,191,000

1 Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information.

This report is made possible through funds provided by the Montana Wheat & Barley Committee.

MONTANA WINTER WHEAT ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2001

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted ¹	Net Planted ²	Harvested	Yield Per Acre	Total Production	County Rank ³	Planted ¹	Harvested	Yield Per Acre	Production
	Acres	Acres	Acres	Bushels	Bushels		Acres	Acres	Bushels	Bushels
Deer Lodge	—	—	—	—	—	—	—	—	—	—
Flathead	1,500	1,500	1,500	64	96,000	26	500	500	66	33,000
Granite	—	—	—	—	—	—	—	—	—	—
Lake	2,300	2,300	2,100	42	89,000	28	1,200	1,200	62	74,000
Lincoln	—	—	—	—	—	—	—	—	—	—
Mineral	800	800	800	55	44,000	38	—	—	—	—
Missoula	1,900	1,900	1,700	29	50,000	37	—	—	—	—
Powell	—	—	—	—	—	—	—	—	—	—
Ravalli	—	—	—	—	—	—	—	—	—	—
Sanders	—	—	—	—	—	—	—	—	—	—
Other	1,000	1,000	1,000	33	33,000	—	200	200	75	15,000
NORTHWEST	7,500	7,500	7,100	44	312,000	—	1,900	1,900	64	122,000
Blaine	20,800	20,800	18,700	24	448,000	12	—	—	—	—
Chouteau	289,000	273,200	180,000	15	2,709,000	1	—	—	—	—
Glacier	8,100	6,600	3,400	17	58,000	34	—	—	—	—
Hill	131,000	119,900	93,000	16	1,456,000	5	—	—	—	—
Liberty	44,000	27,500	7,100	12	84,000	30	—	—	—	—
Phillips	6,800	6,500	4,500	29	130,000	19	—	—	—	—
Pondera	58,000	44,200	33,500	15	519,000	10	—	—	—	—
Teton	63,000	59,800	49,500	21	1,040,000	8	—	—	—	—
Toole	10,300	9,300	8,000	9	70,000	33	—	—	—	—
Other	—	—	—	—	—	—	3,900	1,400	34	47,000
NORTH CENTRAL	631,000	567,800	397,700	16	6,514,000	—	3,900	1,400	34	47,000
Daniels	—	—	—	—	—	—	—	—	—	—
Dawson	5,900	2,100	900	22	20,000	43	—	—	—	—
Garfield	24,000	22,000	13,000	25	324,000	13	—	—	—	—
McCone	20,900	11,400	5,200	24	125,000	20	—	—	—	—
Richland	—	—	—	—	—	—	—	—	—	—
Roosevelt	—	—	—	—	—	—	—	—	—	—
Sheridan	—	—	—	—	—	—	—	—	—	—
Valley	7,000	5,800	3,700	22	80,000	31	—	—	—	—
Other	9,200	4,500	2,000	26	52,000	—	—	—	—	—
NORTHEAST	67,000	45,800	24,800	24	601,000	—	—	—	—	—
Broadwater	8,000	7,700	6,400	29	186,000	17	—	—	—	—
Cascade	95,000	93,200	78,000	23	1,806,000	4	—	—	—	—
Fergus	110,000	105,300	80,000	32	2,576,000	2	—	—	—	—
Golden Valley	16,300	12,700	8,200	15	122,000	21	—	—	—	—
Judith Basin	45,000	42,400	33,100	32	1,075,000	7	—	—	—	—
Lewis & Clark	2,600	2,600	2,500	21	52,000	36	—	—	—	—
Meagher	3,800	3,800	3,700	19	72,000	32	—	—	—	—
Musselshell	15,300	14,900	6,600	17	112,000	24	—	—	—	—
Petroleum	9,600	4,300	3,500	7	25,000	41	—	—	—	—
Wheatland	6,400	6,400	2,900	19	56,000	35	—	—	—	—
Other	—	—	—	—	—	—	1,800	900	62	56,000
CENTRAL	312,000	293,300	224,900	27	6,082,000	—	1,800	900	62	56,000
Beaverhead	—	—	—	—	—	—	—	—	—	—
Gallatin	21,300	21,100	19,700	42	819,000	9	700	500	72	36,000
Jefferson	—	—	—	—	—	—	—	—	—	—
Madison	—	—	—	—	—	—	—	—	—	—
Silver Bow	—	—	—	—	—	—	—	—	—	—
Other	5,200	5,200	5,100	25	128,000	—	—	—	—	—
SOUTHWEST	26,500	26,300	24,800	38	947,000	—	700	500	72	36,000
Big Horn	91,000	90,300	75,000	26	1,916,000	3	6,600	5,200	50	259,000
Carbon	5,100	5,100	4,700	26	120,000	22	—	—	—	—
Park	4,800	4,800	4,600	23	105,000	25	—	—	—	—
Stillwater	19,800	19,700	12,300	16	198,000	14	—	—	—	—
Sweetgrass	—	—	—	—	—	—	—	—	—	—
Treasure	—	—	—	—	—	—	—	—	—	—
Yellowstone	57,000	56,000	46,100	24	1,085,000	6	800	700	71	50,000
Other	2,300	2,300	2,100	20	43,000	—	400	200	40	8,000
SOUTH CENTRAL	180,000	178,200	144,800	24	3,467,000	—	7,800	6,100	52	317,000
Carter	17,000	16,700	6,100	31	189,000	16	—	—	—	—
Custer	—	—	—	—	—	—	—	—	—	—
Fallon	9,800	7,100	6,000	25	148,000	18	—	—	—	—
Powder River	10,300	9,900	4,100	28	114,000	23	—	—	—	—
Prairie	9,800	7,300	4,000	23	92,000	27	—	—	—	—
Rosebud	20,300	20,300	18,300	26	478,000	11	—	—	—	—
Wibaux	—	—	—	—	—	—	—	—	—	—
Other	8,800	8,800	7,400	26	196,000	—	—	—	—	—
SOUTHEAST	76,000	70,100	45,900	27	1,217,000	—	—	—	—	—
OTHER DISTRICT	—	—	—	—	—	—	400	200	45	9,000
MONTANA	1,300,000	1,189,000	870,000	22	9,140,000	—	16,500	11,000	53	587,000

1 Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Planted acres less winter wheat replanted to spring wheat.

3 Ranking is based on total production per county.

MONTANA WINTER WHEAT ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2001

COUNTY & DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted ¹	Harvested	Yield Per Acre	Production	Planted ¹	Harvested	Yield Per Acre	Production
	Acres	Acres	Bushels	Bushels	Acres	Acres	Bushels	Bushels
Deer Lodge	—	—	—	—	—	—	—	—
Flathead	700	700	70	49,000	—	—	—	—
Granite	—	—	—	—	—	—	—	—
Lake	800	700	13	9,000	—	—	—	—
Lincoln	—	—	—	—	—	—	—	—
Mineral	800	800	55	44,000	—	—	—	—
Missoula	800	700	30	21,000	—	—	—	—
Powell	—	—	—	—	—	—	—	—
Ravalli	—	—	—	—	—	—	—	—
Sanders	—	—	—	—	—	—	—	—
Other	700	700	33	23,000	1,800	1,600	28	44,000
NORTHWEST	3,800	3,600	41	146,000	1,800	1,600	28	44,000
Blaine	17,300	16,100	24	392,000	3,300	2,400	20	48,000
Chouteau	242,000	160,500	15	2,448,000	46,500	19,500	13	261,000
Glacier	6,200	3,000	17	52,000	—	—	—	—
Hill	121,800	89,900	16	1,412,000	8,900	3,100	14	44,000
Liberty	40,300	6,200	11	69,000	—	—	—	—
Phillips	5,400	3,500	28	99,000	—	—	—	—
Pondera	53,700	30,000	14	409,000	2,900	2,800	31	88,000
Teton	57,900	46,200	21	956,000	4,700	3,300	25	84,000
Toole	10,000	8,000	9	70,000	—	—	—	—
Other	—	—	—	—	6,200	1,800	19	35,000
NORTH CENTRAL	554,600	363,400	16	5,907,000	72,500	32,900	17	560,000
Daniels	—	—	—	—	—	—	—	—
Dawson	—	—	—	—	—	—	—	—
Garfield	20,200	10,100	23	237,000	—	—	—	—
McCone	15,800	3,500	25	89,000	5,100	1,700	21	36,000
Richland	—	—	—	—	—	—	—	—
Roosevelt	—	—	—	—	—	—	—	—
Sheridan	—	—	—	—	—	—	—	—
Valley	3,200	1,800	28	50,000	3,700	1,800	14	25,000
Other	11,900	1,800	23	42,000	7,000	4,000	29	117,000
NORTHEAST	51,100	17,200	24	418,000	15,800	7,500	24	178,000
Broadwater	6,600	5,400	27	147,000	—	—	—	—
Cascade	81,800	69,600	23	1,622,000	12,700	8,000	19	155,000
Fergus	77,000	57,200	34	1,938,000	33,000	22,800	28	638,000
Golden Valley	13,000	6,100	14	88,000	3,200	2,000	15	30,000
Judith Basin	32,100	24,300	35	840,000	12,400	8,600	26	227,000
Lewis & Clark	—	—	—	—	—	—	—	—
Meagher	—	—	—	—	—	—	—	—
Musselshell	13,000	4,400	19	85,000	—	—	—	—
Petroleum	8,100	2,800	7	19,000	—	—	—	—
Wheatland	—	—	—	—	—	—	—	—
Other	7,600	7,000	18	123,000	9,700	5,800	20	114,000
CENTRAL	239,200	176,800	28	4,862,000	71,000	47,200	25	1,164,000
Beaverhead	—	—	—	—	—	—	—	—
Gallatin	14,900	13,500	44	599,000	5,700	5,700	32	184,000
Jefferson	—	—	—	—	—	—	—	—
Madison	—	—	—	—	—	—	—	—
Silver Bow	—	—	—	—	—	—	—	—
Other	3,900	3,800	24	93,000	1,300	1,300	27	35,000
SOUTHWEST	18,800	17,300	40	692,000	7,000	7,000	31	219,000
Big Horn	70,400	56,700	25	1,403,000	14,000	13,100	19	254,000
Carbon	—	—	—	—	—	—	—	—
Park	3,600	3,500	21	72,000	900	900	28	25,000
Stillwater	19,300	12,000	16	195,000	—	—	—	—
Sweetgrass	—	—	—	—	—	—	—	—
Treasure	2,000	1,900	20	38,000	—	—	—	—
Yellowstone	50,400	41,300	22	925,000	5,800	4,100	27	110,000
Other	5,100	4,700	25	119,000	700	500	18	9,000
SOUTH CENTRAL	150,800	120,100	23	2,752,000	21,400	18,600	21	398,000
Carter	8,600	3,000	27	80,000	8,400	3,100	35	109,000
Custer	—	—	—	—	—	—	—	—
Fallon	7,700	4,200	23	95,000	2,100	1,800	29	53,000
Powder River	9,900	3,900	27	107,000	—	—	—	—
Prairie	9,000	3,200	22	69,000	800	800	29	23,000
Rosebud	16,400	14,500	27	397,000	3,800	3,800	21	81,000
Wibaux	—	—	—	—	—	—	—	—
Other	8,100	6,800	27	182,000	900	700	24	17,000
SOUTHEAST	59,700	35,600	26	930,000	16,000	10,200	28	283,000
MONTANA	1,078,000	734,000	21	15,707,000	205,500	125,000	23	2,846,000

¹ Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information. This report is made possible through funds provided by the Montana Wheat & Barley Committee.

MONTANA OTHER SPRING WHEAT ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2000

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted ¹	Harvested	Yield Per	Total	County Rank ²	Planted ¹	Harvested	Yield Per	Yield Per
	Acres	Acres	Bushels	Bushels		Acres	Acres	Bushels	Bushels
Deer Lodge	—	—	—	—	—	—	—	—	—
Flathead	23,000	22,000	58	1,278,000	18	10,500	10,200	66	676,000
Granite	—	—	—	—	—	—	—	—	—
Lake	10,900	9,100	60	542,000	27	6,900	6,700	74	498,000
Lincoln	—	—	—	—	—	—	—	—	—
Mineral	—	—	—	—	—	—	—	—	—
Missoula	1,500	800	35	28,000	47	500	400	45	18,000
Powell	—	—	—	—	—	—	—	—	—
Ravalli	1,000	700	44	31,000	45	600	400	68	27,000
Sanders	700	600	38	23,000	49	—	—	—	—
Other	900	800	66	53,000	—	1,200	1,100	61	67,000
NORTHWEST	38,000	34,000	58	1,955,000	—	19,700	18,800	68	1,286,000
Blaine	162,000	145,000	29	4,202,000	6	4,500	4,400	63	275,000
Chouteau	205,000	183,000	19	3,487,000	9	2,200	2,000	69	137,000
Glacier	93,000	81,500	14	1,173,000	19	1,600	1,500	30	45,000
Hill	313,000	309,000	21	6,572,000	3	700	600	30	18,000
Liberty	158,000	155,000	18	2,778,000	11	—	—	—	—
Phillips	114,000	97,500	30	2,882,000	10	2,300	2,300	42	97,000
Pondera	73,000	71,200	25	1,749,000	14	5,800	5,600	41	228,000
Teton	54,000	48,800	24	1,164,000	21	5,800	5,700	49	277,000
Toole	173,000	168,000	16	2,716,000	12	—	—	—	—
Other	—	—	—	—	—	400	300	47	14,000
NORTH CENTRAL	1,345,000	1,259,000	21	26,723,000	—	23,300	22,400	49	1,091,000
Daniels	213,000	203,000	27	5,488,000	4	—	—	—	—
Dawson	159,000	144,000	25	3,578,000	8	2,200	1,900	67	127,000
Garfield	75,000	58,000	24	1,389,000	15	—	—	—	—
McCone	194,000	182,000	29	5,252,000	5	3,700	3,400	53	180,000
Richland	143,000	140,000	30	4,188,000	7	15,200	14,900	66	978,000
Roosevelt	277,000	273,000	26	7,111,000	2	4,000	3,800	33	126,000
Sheridan	82,000	81,000	31	2,516,000	13	1,900	1,800	63	113,000
Valley	282,000	268,000	30	7,950,000	1	8,500	7,600	44	334,000
Other	—	—	—	—	—	200	200	35	7,000
NORTHEAST	1,425,000	1,349,000	28	37,472,000	—	35,700	33,600	56	1,865,000
Broadwater	35,700	35,000	38	1,331,000	17	14,000	13,900	69	956,000
Cascade	42,700	37,000	20	748,000	23	2,100	2,100	33	70,000
Fergus	65,000	58,000	23	1,351,000	16	—	—	—	—
Golden Valley	11,200	7,000	12	84,000	41	—	—	—	—
Judith Basin	30,800	25,000	24	610,000	25	600	600	60	36,000
Lewis & Clark	11,000	9,000	22	197,000	37	2,000	2,000	47	93,000
Meagher	3,300	3,000	14	41,000	44	500	400	30	12,000
Musselshell	31,600	17,000	8	135,000	39	—	—	—	—
Petroleum	7,700	5,000	9	43,000	43	—	—	—	—
Wheatland	31,000	25,000	17	418,000	30	—	—	—	—
Other	—	—	—	—	—	300	200	20	4,000
CENTRAL	270,000	221,000	22	4,958,000	—	19,500	19,200	61	1,171,000
Beaverhead	6,200	5,700	36	204,000	36	4,600	4,500	42	191,000
Gallatin	25,400	24,700	47	1,167,000	20	13,800	13,200	63	827,000
Jefferson	700	700	26	18,000	51	—	—	—	—
Madison	8,700	8,400	45	375,000	31	6,400	6,300	52	330,000
Silver Bow	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	200	200	55	11,000
SOUTHWEST	41,000	39,500	45	1,764,000	—	25,000	24,200	56	1,359,000
Big Horn	23,700	20,500	30	605,000	26	2,900	2,800	67	187,000
Carbon	2,000	1,500	19	29,000	46	—	—	—	—
Park	3,700	3,500	27	96,000	40	600	600	67	40,000
Stillwater	9,600	6,000	14	83,000	42	—	—	—	—
Sweetgrass	1,900	1,300	15	19,000	50	—	—	—	—
Treasure	3,100	2,900	74	214,000	35	2,300	2,200	88	194,000
Yellowstone	24,000	22,800	16	368,000	32	1,100	900	80	72,000
Other	—	—	—	—	—	600	600	42	25,000
SOUTH CENTRAL	68,000	58,500	24	1,414,000	—	7,500	7,100	73	518,000
Carter	24,900	21,800	22	470,000	29	—	—	—	—
Custer	16,800	15,100	21	315,000	34	1,100	700	61	43,000
Fallon	36,600	30,500	25	758,000	22	—	—	—	—
Powder River	9,200	7,800	22	174,000	38	—	—	—	—
Prairie	20,000	17,300	18	320,000	33	2,100	2,000	56	112,000
Rosebud	21,900	17,400	29	507,000	28	2,800	2,700	71	192,000
Wibaux	33,600	29,100	23	670,000	24	—	—	—	—
Other	—	—	—	—	—	300	300	43	13,000
SOUTHEAST	163,000	139,000	23	3,214,000	—	6,300	5,700	63	360,000
MONTANA	3,350,000	3,100,000	25	77,500,000	—	137,000	131,000	58	7,650,000

1 Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Ranking is based on total production per county.

MONTANA OTHER SPRING WHEAT ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2000

COUNTY & DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted ¹	Harvested	Yield Per Acre	Production	Planted ¹	Harvested	Yield Per Acre	Production
	Acres	Acres	Bushels	Bushels	Acres	Acres	Bushels	Bushels
Deer Lodge	—	—	—	—	—	—	—	—
Flathead	3,100	2,600	54	140,000	9,400	9,200	50	462,000
Granite	—	—	—	—	—	—	—	—
Lake	—	—	—	—	3,700	2,200	17	38,000
Lincoln	—	—	—	—	—	—	—	—
Mineral	—	—	—	—	—	—	—	—
Missoula	—	—	—	—	800	300	23	7,000
Powell	—	—	—	—	—	—	—	—
Ravalli	—	—	—	—	—	—	—	—
Sanders	—	—	—	—	—	—	—	—
Other	800	500	32	16,000	500	400	15	6,000
NORTHWEST	3,900	3,100	50	156,000	14,400	12,100	42	513,000
Blaine	140,900	125,000	30	3,699,000	16,600	15,600	15	228,000
Chouteau	95,900	93,400	22	2,065,000	106,900	87,600	15	1,285,000
Glacier	76,200	71,300	15	1,067,000	15,200	8,700	7	61,000
Hill	275,200	273,000	22	6,121,000	37,100	35,400	12	433,000
Liberty	136,500	135,700	19	2,571,000	21,200	19,000	10	193,000
Phillips	93,400	78,500	31	2,395,000	18,300	16,700	23	390,000
Pondera	51,400	50,900	26	1,315,000	15,800	14,700	14	206,000
Teton	31,400	29,300	24	717,000	16,800	13,800	12	170,000
Toole	150,800	146,500	16	2,371,000	22,100	21,500	16	345,000
Other	—	—	—	—	—	—	—	—
NORTH CENTRAL	1,051,700	1,003,600	22	22,321,000	270,000	233,000	14	3,311,000
Daniels	97,200	90,700	28	2,498,000	115,600	112,100	27	2,983,000
Dawson	92,400	86,100	29	2,459,000	64,400	56,000	18	992,000
Garfield	64,800	52,500	26	1,341,000	10,200	5,500	9	48,000
McCone	109,600	103,500	32	3,327,000	80,700	75,100	23	1,745,000
Richland	67,400	66,100	28	1,842,000	60,400	59,000	23	1,368,000
Roosevelt	161,100	159,700	28	4,393,000	111,900	109,500	24	2,592,000
Sheridan	42,000	41,800	32	1,342,000	38,100	37,400	28	1,061,000
Valley	144,900	142,400	33	4,753,000	128,600	118,000	24	2,863,000
Other	—	—	—	—	—	—	—	—
NORTHEAST	779,400	742,800	30	21,955,000	609,900	572,600	24	13,652,000
Broadwater	16,100	15,600	21	327,000	5,600	5,500	9	48,000
Cascade	15,100	14,800	24	362,000	25,500	20,100	16	316,000
Fergus	26,000	25,000	25	625,000	38,800	32,900	22	726,000
Golden Valley	4,400	3,400	14	49,000	6,800	3,600	10	35,000
Judith Basin	6,700	6,300	23	145,000	23,500	18,100	24	429,000
Lewis & Clark	7,900	6,100	16	97,000	1,100	900	8	7,000
Meagher	2,000	2,000	12	23,000	800	600	10	6,000
Musselshell	27,500	13,200	8	105,000	4,000	3,700	7	26,000
Petroleum	5,200	3,900	9	36,000	2,500	1,100	6	7,000
Wheatland	8,100	8,000	18	142,000	22,900	17,000	16	276,000
Other	—	—	—	—	—	—	—	—
CENTRAL	119,000	98,300	19	1,911,000	131,500	103,500	18	1,876,000
Beaverhead	1,100	1,000	11	11,000	500	200	10	2,000
Gallatin	6,200	6,200	33	203,000	5,400	5,300	26	137,000
Jefferson	500	500	14	7,000	—	—	—	—
Madison	1,700	1,500	24	36,000	600	600	15	9,000
Silver Bow	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—
SOUTHWEST	9,500	9,200	28	257,000	6,500	6,100	24	148,000
Big Horn	15,700	13,000	24	310,000	5,100	4,700	23	108,000
Carbon	—	—	—	—	900	600	8	5,000
Park	1,700	1,600	23	37,000	1,400	1,300	15	19,000
Stillwater	6,800	4,400	16	69,000	2,700	1,500	6	9,000
Sweetgrass	1,600	1,100	16	18,000	—	—	—	—
Treasure	—	—	—	—	—	—	—	—
Yellowstone	6,100	5,400	16	84,000	16,800	16,500	13	212,000
Other	900	700	14	10,000	800	600	25	15,000
SOUTH CENTRAL	32,800	26,200	20	528,000	27,700	25,200	15	368,000
Carter	10,900	10,000	29	287,000	14,000	11,800	16	183,000
Custer	11,800	11,300	20	231,000	3,900	3,100	13	41,000
Fallon	17,100	15,500	29	451,000	19,500	15,000	20	307,000
Powder River	5,600	4,700	23	106,000	3,300	2,800	20	55,000
Prairie	5,300	4,500	17	78,000	12,600	10,800	12	130,000
Rosebud	16,900	12,700	22	280,000	2,200	2,000	18	35,000
Wibaux	17,100	15,100	26	391,000	16,500	14,000	20	279,000
Other	—	—	—	—	—	—	—	—
SOUTHEAST	84,700	73,800	25	1,824,000	72,000	59,500	17	1,030,000
MONTANA	2,081,000	1,957,000	25	48,952,000	1,132,000	1,012,000	21	20,898,000

¹ Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information. This report is made possible through funds provided by the Montana Wheat & Barley Committee.

MONTANA OTHER SPRING WHEAT ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2001

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted ¹	Harvested	Yield Per Acre	Total Production	County Rank ²	Planted ¹	Harvested	Yield Per Acre	Yield Per Acre
	Acres	Acres	Bushels	Bushels		Acres	Acres	Bushels	Bushels
Deer Lodge	—	—	—	—	—	—	—	—	—
Flathead	22,100	21,600	61	1,322,000	17	10,500	10,400	73	763,000
Granite	—	—	—	—	—	—	—	—	—
Lake	9,300	7,900	51	399,000	32	5,700	5,400	64	347,000
Lincoln	—	—	—	—	—	—	—	—	—
Mineral	—	—	—	—	—	—	—	—	—
Missoula	900	600	28	17,000	52	—	—	—	—
Powell	—	—	—	—	—	—	—	—	—
Ravalli	900	700	50	35,000	47	—	—	—	—
Sanders	900	800	35	28,000	49	—	—	—	—
Other	900	900	78	70,000	—	2,000	1,900	67	128,000
NORTHWEST	35,000	32,500	58	1,871,000	—	18,200	17,700	70	1,238,000
Blaine	155,000	143,000	21	2,949,000	7	4,800	4,800	39	186,000
Chouteau	237,000	138,000	11	1,467,000	14	—	—	—	—
Glacier	114,000	101,000	16	1,576,000	11	—	—	—	—
Hill	311,000	245,000	10	2,360,000	9	—	—	—	—
Liberty	206,000	59,000	7	393,000	33	—	—	—	—
Phillips	115,000	104,000	25	2,585,000	8	2,800	2,700	31	84,000
Pondera	112,000	89,000	17	1,492,000	13	10,400	8,300	47	391,000
Teton	66,000	53,000	17	900,000	19	4,500	4,500	43	194,000
Toole	202,000	88,000	10	856,000	20	—	—	—	—
Other	—	—	—	—	—	4,100	3,400	40	135,000
NORTH CENTRAL	1,518,000	1,020,000	14	14,578,000	—	26,600	23,700	42	990,000
Daniels	211,000	206,000	22	4,520,000	4	—	—	—	—
Dawson	160,000	139,000	31	4,319,000	5	2,000	1,200	59	71,000
Garfield	76,000	68,000	20	1,384,000	15	—	—	—	—
McCone	202,000	175,000	30	5,204,000	3	2,900	2,800	62	174,000
Richland	139,000	129,000	31	3,977,000	6	10,900	10,700	59	635,000
Roosevelt	273,000	263,000	28	7,478,000	2	3,300	3,000	55	166,000
Shenando	76,000	72,000	24	1,743,000	10	1,200	600	43	26,000
Valley	283,000	268,000	28	7,482,000	1	8,100	7,400	48	358,000
Other	—	—	—	—	—	200	200	45	9,000
NORTHEAST	1,420,000	1,320,000	27	36,107,000	—	28,600	25,900	56	1,439,000
Broadwater	27,800	26,600	39	1,050,000	18	12,200	12,200	65	793,000
Cascade	48,000	42,000	18	773,000	21	2,200	1,900	46	88,000
Fergus	68,000	59,000	23	1,360,000	16	—	—	—	—
Golden Valley	12,800	7,800	16	121,000	41	—	—	—	—
Judith Basin	34,800	30,100	22	675,000	25	—	—	—	—
Lewis & Clark	11,000	10,800	32	349,000	35	—	—	—	—
Meagher	3,200	3,100	27	85,000	44	—	—	—	—
Musselshell	26,200	13,500	18	246,000	37	—	—	—	—
Petroleum	13,200	11,300	9	107,000	42	—	—	—	—
Wheatland	36,000	26,800	20	529,000	28	—	—	—	—
Other	—	—	—	—	—	3,900	3,600	59	213,000
CENTRAL	281,000	231,000	23	5,295,000	—	18,300	17,700	62	1,094,000
Beaverhead	5,700	5,600	74	414,000	31	4,200	4,100	96	395,000
Gallatin	28,600	26,100	60	1,574,000	12	14,100	14,000	82	1,153,000
Jefferson	1,700	1,500	14	21,000	50	—	—	—	—
Madison	9,000	8,300	53	436,000	29	4,800	4,600	70	323,000
Silver Bow	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	100	100	60	6,000
SOUTHWEST	45,000	41,500	59	2,445,000	—	23,200	22,800	82	1,877,000
Big Horn	20,900	13,500	24	327,000	36	3,300	3,000	48	145,000
Carbon	—	—	—	—	—	—	—	—	—
Park	3,700	3,500	27	95,000	43	—	—	—	—
Stillwater	12,400	8,900	15	134,000	40	—	—	—	—
Sweetgrass	3,000	2,600	20	53,000	45	—	—	—	—
Treasure	—	—	—	—	—	2,200	2,200	77	170,000
Yellowstone	28,400	20,000	19	373,000	34	900	900	84	76,000
Other	5,600	4,500	48	215,000	—	1,500	1,300	36	47,000
SOUTH CENTRAL	74,000	53,000	23	1,197,000	—	7,900	7,400	59	438,000
Carter	26,800	23,900	26	626,000	26	—	—	—	—
Custer	21,100	17,900	24	429,000	30	700	500	64	32,000
Fallon	32,700	27,500	26	726,000	24	—	—	—	—
Powder River	10,800	8,100	21	171,000	39	—	—	—	—
Prairie	25,300	22,200	28	617,000	27	2,300	2,200	65	144,000
Rosebud	29,300	26,400	29	760,000	22	3,000	2,900	56	163,000
Wibaux	31,000	26,000	28	728,000	23	—	—	—	—
Other	—	—	—	—	—	200	200	50	10,000
SOUTHEAST	177,000	152,000	27	4,057,000	—	6,200	5,800	60	349,000
MONTANA	3,550,000	2,850,000	23	65,550,000	—	129,000	121,000	61	7,425,000

1 Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Ranking is based on total production per county

MONTANA OTHER SPRING WHEAT ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2001

COUNTY & DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted ¹	Harvested	Yield Per Acre	Production	Planted ¹	Harvested	Yield Per Acre	Production
	Acres	Acres	Bushels	Bushels	Acres	Acres	Bushels	Bushels
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	1,800	1,700	52	88,000	9,800	9,500	50	471,000
Granite	--	--	--	--	--	--	--	--
Lake	--	--	--	--	3,400	2,400	20	48,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	700	500	26	13,000	1,100	700	19	13,000
NORTHWEST	2,500	2,200	46	101,000	14,300	12,600	42	532,000
Blaine	131,300	122,300	21	2,580,000	18,900	15,900	12	183,000
Chouteau	146,800	95,300	11	1,069,000	89,000	42,000	9	362,000
Glacier	97,600	86,800	16	1,362,000	14,700	12,600	13	159,000
Hill	284,500	235,000	10	2,265,000	26,100	9,600	8	73,000
Liberty	181,500	55,800	7	368,000	24,200	2,900	5	15,000
Phillips	98,200	88,400	25	2,249,000	14,000	12,900	20	252,000
Pondera	79,300	60,000	12	718,000	22,300	20,700	19	383,000
Teton	44,000	36,800	16	571,000	17,500	11,700	12	135,000
Toole	182,200	77,900	10	742,000	19,300	9,700	11	102,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	1,245,400	858,300	14	11,924,000	246,000	138,000	12	1,664,000
Daniels	96,800	94,800	22	2,120,000	114,000	111,000	22	2,391,000
Dawson	84,000	71,800	32	2,292,000	74,000	66,000	30	1,956,000
Garfield	66,700	60,500	21	1,275,000	9,300	7,500	15	109,000
McCone	102,100	88,200	30	2,627,000	97,000	84,000	29	2,403,000
Richland	72,400	65,300	27	1,778,000	55,700	53,000	30	1,564,000
Roosevelt	157,700	152,000	29	4,450,000	112,000	108,000	27	2,862,000
Sheridan	29,800	27,800	25	693,000	45,000	43,600	23	1,024,000
Valley	167,900	157,600	31	4,807,000	107,000	103,000	22	2,317,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	777,400	718,000	28	20,042,000	614,000	576,100	25	14,626,000
Broadwater	12,500	11,400	16	177,000	3,100	3,000	27	80,000
Cascade	25,300	23,000	20	471,000	20,500	17,100	13	214,000
Fergus	28,100	24,600	24	581,000	39,500	34,000	23	765,000
Golden Valley	9,200	5,000	14	68,000	3,500	2,700	19	50,000
Judith Basin	11,300	9,700	23	226,000	23,300	20,200	22	435,000
Lewis & Clark	--	--	--	--	3,000	2,900	26	74,000
Meagher	--	--	--	--	--	--	--	--
Musselshell	--	--	--	--	--	--	--	--
Petroleum	--	--	--	--	2,400	800	5	4,000
Wheatland	13,200	12,100	20	242,000	22,800	14,700	20	287,000
Other	38,100	28,500	17	477,000	6,900	3,600	14	50,000
CENTRAL	137,700	114,300	20	2,242,000	125,000	99,000	20	1,959,000
Beaverhead	--	--	--	--	--	--	--	--
Gallatin	8,500	6,700	37	245,000	6,000	5,400	33	176,000
Jefferson	1,000	800	13	10,000	--	--	--	--
Madison	3,600	3,200	31	98,000	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	700	700	16	11,000	2,000	1,900	15	28,000
SOUTHWEST	13,800	11,400	32	364,000	8,000	7,300	28	204,000
Big Horn	11,100	8,100	20	158,000	6,500	2,400	10	24,000
Carbon	--	--	--	--	--	--	--	--
Park	1,700	1,700	30	51,000	--	--	--	--
Stillwater	10,300	7,100	15	107,000	1,900	1,700	14	23,000
Sweetgrass	1,500	1,400	21	30,000	--	--	--	--
Treasure	--	--	--	--	--	--	--	--
Yellowstone	7,900	6,800	16	106,000	19,600	12,300	16	191,000
Other	1,900	1,200	19	23,000	3,700	2,900	16	46,000
SOUTH CENTRAL	34,400	26,300	18	475,000	31,700	19,300	15	284,000
Carter	8,400	7,200	25	181,000	18,400	16,700	27	445,000
Custer	17,700	15,200	23	355,000	2,700	2,200	19	42,000
Fallon	17,300	14,500	27	393,000	15,400	13,000	26	333,000
Powder River	6,900	5,600	23	127,000	3,800	2,400	17	40,000
Prairie	13,300	11,700	22	252,000	9,700	8,300	27	221,000
Rosebud	22,700	20,400	26	538,000	3,600	3,100	19	59,000
Wibaux	13,500	11,900	29	350,000	17,400	14,000	27	372,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	99,800	86,500	25	2,196,000	71,000	59,700	25	1,512,000
MONTANA	2,311,000	1,817,000	21	37,344,000	1,110,000	912,000	23	20,781,000

1. Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information. This report is made possible through funds provided by the Montana Wheat & Barley Committee.

MONTANA DURUM WHEAT ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2000

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted ¹	Harvested	Yield Per	Total	County Rank ²	Planted ¹	Harvested	Yield Per	Yield Per
	Acres	Acres	Bushels	Production Bushels		Acres	Acres	Bushels	Acres
Blaine	2,600	2,100	29	61,000	15	—	—	—	—
Chouteau	7,600	7,500	22	162,000	7	—	—	—	—
Glacier	7,400	6,900	16	109,000	13	—	—	—	—
Hill	5,600	4,100	14	58,000	17	—	—	—	—
Liberty	8,100	7,400	19	142,000	10	—	—	—	—
Phillips	1,100	1,100	31	34,000	20	—	—	—	—
Pondera	8,500	8,300	27	223,000	6	1,500	1,500	37	55,000
Teton	6,000	5,800	26	153,000	8	700	700	40	28,000
Toole	7,100	7,100	18	129,000	11	—	—	—	—
Other	—	—	—	—	—	200	200	30	6,000
NORTH CENTRAL	54,000	50,300	21	1,071,000	—	2,400	2,400	37	89,000
Daniels	68,000	66,800	28	1,890,000	2	—	—	—	—
Dawson	3,000	2,900	18	52,000	18	—	—	—	—
McCone	3,200	3,200	37	119,000	12	—	—	—	—
Richland	12,800	12,800	30	382,000	5	1,300	1,300	66	86,000
Roosevelt	54,500	52,100	32	1,674,000	3	2,200	2,200	47	103,000
Sheridan	253,000	251,500	28	7,159,000	1	1,300	1,300	48	63,000
Valley	13,500	13,300	33	435,000	4	800	800	44	35,000
Other	—	—	—	—	—	500	500	40	20,000
NORTHEAST	408,000	402,600	29	11,711,000	—	6,100	6,100	50	307,000
Cascade	1,900	1,900	32	60,000	16	—	—	—	—
Fergus	600	600	17	10,000	22	—	—	—	—
Wheatland	6,200	6,100	13	80,000	14	—	—	—	—
Other	300	300	27	8,000	—	200	200	55	11,000
CENTRAL	9,000	8,900	18	158,000	—	200	200	55	11,000
Fallon	1,500	1,500	33	50,000	19	—	—	—	—
Rosebud	700	700	26	18,000	21	—	—	—	—
Wibaux	6,600	5,800	25	147,000	9	—	—	—	—
Other	200	200	25	5,000	—	—	—	—	—
SOUTHEAST	9,000	8,200	27	220,000	—	—	—	—	—
MONTANA	480,000	470,000	28	13,160,000	—	8,700	8,700	47	407,000

1 Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Ranking is based on total production per county.

COUNTY & DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted ¹	Harvested	Yield Per	Production	Planted ¹	Harvested	Yield Per	Production
	Acres	Acres	Bushels	Bushels	Acres	Acres	Bushels	Bushels
Blaine	2,600	2,100	29	61,000	—	—	—	—
Chouteau	3,000	3,000	25	75,000	4,500	4,400	19	84,000
Glacier	7,200	6,800	16	108,000	—	—	—	—
Hill	5,200	3,700	14	52,000	—	—	—	—
Liberty	6,800	6,500	20	130,000	1,300	900	13	12,000
Phillips	1,100	1,100	31	34,000	—	—	—	—
Pondera	6,100	6,000	25	151,000	900	800	21	17,000
Teton	5,000	4,800	25	121,000	—	—	—	—
Toole	5,700	5,700	18	100,000	1,300	1,300	20	26,000
Other	—	—	—	—	900	800	14	11,000
NORTH CENTRAL	42,700	39,700	21	832,000	8,900	8,200	18	150,000
Daniels	17,600	17,500	32	567,000	50,000	48,900	27	1,307,000
Dawson	—	—	—	—	2,900	2,800	18	49,000
McCone	2,900	2,900	38	111,000	—	—	—	—
Richland	6,200	6,200	27	169,000	5,300	5,300	24	127,000
Roosevelt	28,300	28,200	32	914,000	24,000	21,700	30	657,000
Sheridan	109,700	109,200	29	3,220,000	142,000	141,000	27	3,876,000
Valley	10,100	10,000	33	334,000	2,600	2,500	26	66,000
Other	100	100	30	3,000	200	200	20	4,000
NORTHEAST	174,900	174,100	31	5,318,000	227,000	222,400	27	6,088,000
Cascade	1,500	1,500	31	46,000	—	—	—	—
Wheatland	900	800	11	9,000	5,300	5,300	13	71,000
Other	500	500	26	13,000	600	600	13	8,000
CENTRAL	2,900	2,800	24	68,000	5,900	5,900	13	79,000
Fallon	1,300	1,300	35	45,000	—	—	—	—
Rosebud	700	700	26	18,000	—	—	—	—
Wibaux	1,700	1,600	26	42,000	4,900	4,200	25	105,000
Other	100	100	30	3,000	300	300	23	7,000
SOUTHEAST	3,800	3,700	29	108,000	5,200	4,500	25	112,000
MONTANA	224,300	220,300	29	6,326,000	247,000	241,000	27	6,427,000

1 Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information. This report is made possible through funds provided by the Montana Wheat & Barley Committee.

MONTANA DURUM WHEAT ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2001

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted ¹	Harvested	Yield Per Acre	Total Production	County Rank ²	Planted ¹	Harvested	Yield Per Acre	Yield Per Acre
	Acres	Acres	Bushels	Bushels		Acres	Acres	Bushels	Bushels
Chouteau	7,100	4,700	12	56,000	15	—	—	—	—
Glacier	7,200	6,800	16	106,000	10	—	—	—	—
Hill	5,500	5,300	9	46,000	16	—	—	—	—
Liberty	6,100	3,900	8	32,000	18	—	—	—	—
Pondera	9,200	8,300	20	166,000	7	1,400	1,400	48	67,000
Teton	7,100	7,000	21	144,000	8	—	—	—	—
Toole	9,700	7,200	12	86,000	13	—	—	—	—
Other	4,100	4,000	18	70,000	—	300	300	20	6,000
NORTH CENTRAL	56,000	47,200	15	706,000	—	1,700	1,700	43	73,000
Daniels	74,000	73,500	22	1,640,000	2	—	—	—	—
Dawson	3,700	3,700	34	124,000	9	—	—	—	—
McCone	4,100	3,500	29	101,000	11	—	—	—	—
Richland	13,800	13,300	32	428,000	4	—	—	—	—
Roosevelt	56,000	55,600	27	1,499,000	3	—	—	—	—
Sheridan	269,000	267,200	24	6,484,000	1	—	—	—	—
Valley	12,400	12,400	33	413,000	5	—	—	—	—
Other	—	—	—	—	—	4,200	4,000	59	235,000
NORTHEAST	433,000	429,200	25	10,889,000	—	4,200	4,000	59	235,000
Cascade	2,200	2,100	9	19,000	21	—	—	—	—
Fergus	500	400	15	6,000	23	—	—	—	—
Judith Basin	800	800	21	17,000	22	—	—	—	—
Other	4,500	3,500	18	63,000	—	—	—	—	—
CENTRAL	8,000	6,800	15	105,000	—	—	—	—	—
Fallon	3,400	3,100	31	95,000	12	—	—	—	—
Wibaux	8,900	8,000	33	264,000	6	—	—	—	—
Other	700	700	30	21,000	—	—	—	—	—
SOUTHEAST	13,000	11,800	32	380,000	—	—	—	—	—
OTHER DISTRICT	—	—	—	—	—	100	100	20	2,000
MONTANA	510,000	495,000	24	11,880,000	—	6,000	5,800	53	310,000

1 Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Ranking is based on total production per county.

COUNTY & DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted ¹	Harvested	Yield Per Acre	Production	Planted ¹	Harvested	Yield Per Acre	Production
	Acres	Acres	Bushels	Bushels	Acres	Acres	Bushels	Bushels
Chouteau	4,200	4,000	12	48,000	2,900	700	11	8,000
Glacier	6,500	6,200	16	97,000	—	—	—	—
Hill	5,300	5,100	9	45,000	—	—	—	—
Liberty	4,700	3,200	9	28,000	—	—	—	—
Pondera	6,200	5,900	14	80,000	1,600	1,000	19	19,000
Teton	5,600	5,600	20	110,000	—	—	—	—
Toole	8,900	6,600	13	83,000	—	—	—	—
Other	3,500	3,500	18	64,000	4,900	3,700	14	51,000
NORTH CENTRAL	44,900	40,100	14	555,000	9,400	5,400	14	78,000
Daniels	23,600	23,400	21	501,000	50,400	50,100	23	1,139,000
Dawson	1,500	1,500	34	51,000	1,900	1,900	30	57,000
McCone	3,000	2,600	27	70,000	1,100	900	34	31,000
Richland	6,500	6,400	25	157,000	5,900	5,500	32	176,000
Roosevelt	29,900	29,800	28	833,000	25,000	24,700	25	607,000
Sheridan	110,000	109,500	25	2,732,000	157,900	156,800	24	3,704,000
Valley	11,000	11,000	34	373,000	1,100	1,100	21	23,000
NORTHEAST	185,500	184,200	26	4,717,000	243,300	241,000	24	5,737,000
Cascade	1,500	1,400	9	12,000	—	—	—	—
Judith Basin	—	—	—	—	500	500	22	11,000
Other	900	800	19	15,000	5,000	4,000	16	65,000
CENTRAL	2,400	2,200	12	27,000	5,500	4,500	17	76,000
Wibaux	4,700	4,000	37	146,000	4,200	4,000	30	118,000
Other	1,900	1,800	33	59,000	2,200	2,000	29	57,000
SOUTHEAST	6,600	5,800	35	205,000	6,400	6,000	29	175,000
MONTANA	239,400	232,300	24	5,504,000	264,600	256,900	24	6,086,000

1 Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information. This report is made possible through funds provided by the Montana Wheat & Barley Committee.

MONTANA BARLEY ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2000

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted ¹	Harvested	Yield Per	Total	County Rank ²	Planted ¹	Harvested	Yield Per	Yield Per
	Acres	Acres	Acre Bushels	Production Bushels		Acres	Acres	Acre Bushels	Acre Bushels
Deer Lodge	800	500	68	34,000	49	800	500	68	34,000
Flathead	11,400	9,500	61	581,000	17	4,800	3,900	70	274,000
Granite	—	—	—	—	—	—	—	—	—
Lake	5,100	1,700	63	107,000	39	3,400	1,100	84	92,000
Lincoln	—	—	—	—	—	—	—	—	—
Mineral	—	—	—	—	—	—	—	—	—
Missoula	1,300	500	46	23,000	51	1,100	300	57	17,000
Powell	3,600	1,700	52	88,000	44	2,100	700	79	55,000
Ravalli	1,700	1,300	79	103,000	40	1,400	1,200	83	100,000
Sanders	900	700	47	33,000	50	—	—	—	—
Other	200	100	60	6,000	—	400	300	60	18,000
NORTHWEST	25,000	16,000	61	975,000	—	14,000	8,000	74	590,000
Blaine	27,200	19,600	50	986,000	11	9,300	7,600	66	498,000
Chouteau	96,200	71,400	27	1,937,000	5	1,700	1,300	61	79,000
Glacier	134,000	109,000	26	2,811,000	3	19,100	16,400	52	845,000
Hill	29,500	25,000	38	942,000	12	—	—	—	—
Liberty	26,200	23,600	25	589,000	16	1,800	1,700	69	118,000
Phillips	19,600	12,100	42	507,000	19	1,400	700	80	56,000
Pondera	148,000	130,000	41	5,373,000	2	48,100	46,500	59	2,721,000
Teton	122,000	112,000	59	6,603,000	1	67,500	65,800	79	5,166,000
Toole	78,300	71,300	33	2,334,000	4	2,100	2,000	76	151,000
Other	—	—	—	—	—	—	—	—	—
NORTH CENTRAL	681,000	574,000	38	22,082,000	—	151,000	142,000	68	9,634,000
Daniels	8,000	2,700	41	111,000	38	—	—	—	—
Dawson	25,300	11,200	31	347,000	22	700	400	70	28,000
Garfield	13,900	5,100	39	200,000	30	—	—	—	—
McCone	15,900	5,800	25	144,000	34	—	—	—	—
Richland	22,000	16,700	44	727,000	14	4,800	3,500	85	298,000
Roosevelt	12,000	7,300	40	293,000	26	1,300	1,000	75	75,000
Sheridan	12,000	8,100	37	299,000	25	—	—	—	—
Valley	15,900	11,100	45	502,000	20	4,300	1,700	65	111,000
Other	—	—	—	—	—	900	400	68	27,000
NORTHEAST	125,000	68,000	39	2,623,000	—	12,000	7,000	77	539,000
Broadwater	5,200	4,600	51	235,000	28	3,100	2,600	70	181,000
Cascade	54,200	34,600	40	1,380,000	8	12,200	10,400	66	682,000
Fergus	68,800	43,600	29	1,265,000	9	1,800	1,000	50	50,000
Golden Valley	8,400	5,300	22	117,000	37	900	400	55	22,000
Judith Basin	47,700	37,900	26	1,004,000	10	1,300	1,100	59	65,000
Lewis & Clark	10,700	7,600	40	302,000	24	5,900	4,000	53	210,000
Meagher	15,200	9,700	28	268,000	27	3,500	1,500	50	75,000
Musselshell	4,000	1,400	36	50,000	47	900	600	55	33,000
Petroleum	3,800	2,200	46	101,000	41	2,200	1,700	54	91,000
Wheatland	17,000	14,100	23	329,000	23	1,200	700	57	40,000
Other	—	—	—	—	—	—	—	—	—
CENTRAL	235,000	161,000	31	5,051,000	—	33,000	24,000	60	1,449,000
Beaverhead	11,600	7,700	72	556,000	18	10,600	7,300	75	544,000
Gallatin	36,000	32,900	47	1,559,000	7	13,800	13,100	70	911,000
Jefferson	1,200	400	55	22,000	52	800	300	63	19,000
Madison	7,200	6,000	72	432,000	21	5,900	4,800	80	382,000
Silver Bow	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—
SOUTHWEST	56,000	47,000	55	2,569,000	—	31,100	25,500	73	1,856,000
Big Horn	12,800	10,700	62	664,000	15	5,900	5,800	85	491,000
Carbon	11,600	10,500	88	922,000	13	9,400	9,300	97	898,000
Park	7,500	4,600	36	164,000	31	3,600	2,300	52	119,000
Stillwater	17,000	9,600	24	229,000	29	1,600	800	66	53,000
Sweetgrass	3,000	2,000	50	100,000	43	1,500	1,200	70	84,000
Treasure	3,600	2,400	66	158,000	32	2,600	2,100	72	151,000
Yellowstone	28,500	25,200	70	1,761,000	6	17,400	16,000	99	1,576,000
Other	—	—	—	—	—	—	—	—	—
SOUTH CENTRAL	84,000	65,000	62	3,998,000	—	42,000	37,500	90	3,372,000
Carter	7,300	1,400	30	42,000	48	—	—	—	—
Custer	6,200	3,200	44	141,000	35	2,000	1,400	69	96,000
Fallon	10,200	3,300	25	84,000	45	—	—	—	—
Powder River	5,600	4,000	39	154,000	33	—	—	—	—
Prairie	6,400	3,500	29	101,000	41	—	—	—	—
Rosebud	4,800	1,900	67	128,000	36	2,300	1,100	89	98,000
Wibaux	3,500	1,700	31	52,000	46	—	—	—	—
Other	—	—	—	—	—	600	500	64	32,000
SOUTHEAST	44,000	19,000	37	702,000	—	4,900	3,000	75	226,000
MONTANA	1,250,000	950,000	40	38,000,000	—	288,000	247,000	72	17,866,000

1 Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Ranking is based on total production per county.

MONTANA BARLEY ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2000

COUNTY & DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted ¹	Harvested	Yield Per Acre	Production	Planted ¹	Harvested	Yield Per Acre	Production
	Acres	Acres	Bushels	Bushels	Acres	Acres	Bushels	Bushels
Deer Lodge	—	—	—	—	—	—	—	—
Flathead	1,100	900	41	37,000	5,500	4,700	57	270,000
Granite	—	—	—	—	—	—	—	—
Lake	900	500	24	12,000	800	100	30	3,000
Lincoln	—	—	—	—	—	—	—	—
Mineral	—	—	—	—	—	—	—	—
Missoula	—	—	—	—	—	—	—	—
Powell	—	—	—	—	1,100	800	30	24,000
Ravalli	—	—	—	—	—	—	—	—
Sanders	500	400	45	18,000	—	—	—	—
Other	400	200	45	9,000	700	400	30	12,000
NORTHWEST	2,900	2,000	38	76,000	8,100	6,000	52	309,000
Blaine	13,900	10,400	42	434,000	4,000	1,600	34	54,000
Chouteau	39,200	32,800	37	1,204,000	55,300	37,300	18	654,000
Glacier	78,100	71,500	24	1,718,000	36,800	21,100	12	248,000
Hill	23,300	21,200	42	882,000	6,200	3,800	16	60,000
Liberty	19,000	17,500	22	388,000	5,400	4,400	19	83,000
Phillips	15,500	10,100	42	427,000	2,700	1,300	18	24,000
Pondera	56,300	52,200	39	2,010,000	43,600	31,300	21	642,000
Teton	28,500	25,300	37	924,000	26,000	20,900	25	513,000
Toole	51,200	48,700	34	1,643,000	25,000	20,600	26	540,000
Other	—	—	—	—	—	—	—	—
NORTH CENTRAL	325,000	289,700	33	9,830,000	205,000	142,300	20	2,818,000
Daniels	3,900	300	40	12,000	4,000	2,300	40	92,000
Dawson	5,900	3,100	46	142,000	18,700	7,700	23	177,000
Garfield	11,500	4,600	40	185,000	2,200	400	20	8,000
McCone	7,600	3,400	29	97,000	8,100	2,300	18	41,000
Richland	7,700	5,500	43	234,000	9,500	7,700	25	195,000
Roosevelt	5,100	3,200	37	117,000	5,600	3,100	33	101,000
Sheridan	2,400	1,700	42	72,000	9,200	6,300	35	220,000
Valley	7,900	6,600	47	313,000	3,700	2,800	28	78,000
Other	—	—	—	—	—	—	—	—
NORTHEAST	52,000	28,400	41	1,172,000	61,000	32,600	28	912,000
Broadwater	600	600	43	26,000	1,500	1,400	20	28,000
Cascade	7,900	5,300	48	253,000	34,100	18,900	24	445,000
Fergus	23,300	11,900	29	340,000	43,700	30,700	29	875,000
Golden Valley	1,200	500	24	12,000	6,300	4,400	19	83,000
Judith Basin	12,000	9,800	13	131,000	34,400	27,000	30	808,000
Lewis & Clark	2,900	2,200	28	62,000	1,900	1,400	21	30,000
Meagher	6,400	6,000	25	148,000	5,300	2,200	20	45,000
Musselshell	2,100	700	21	15,000	1,000	100	20	2,000
Petroleum	700	400	20	8,000	900	100	20	2,000
Wheatland	1,700	1,000	26	26,000	14,100	12,400	21	263,000
Other	—	—	—	—	—	—	—	—
CENTRAL	58,800	38,400	27	1,021,000	143,200	98,600	26	2,581,000
Beaverhead	—	—	—	—	1,000	400	30	12,000
Gallatin	8,600	7,700	38	289,000	13,600	12,100	30	359,000
Jefferson	—	—	—	—	—	—	—	—
Madison	800	700	47	33,000	500	500	34	17,000
Silver Bow	—	—	—	—	—	—	—	—
Other	400	100	30	3,000	—	—	—	—
SOUTHWEST	9,800	8,500	38	325,000	15,100	13,000	30	388,000
Big Horn	3,300	1,700	34	58,000	3,600	3,200	36	115,000
Carbon	1,800	1,000	21	21,000	—	—	—	—
Park	800	700	26	18,000	3,100	1,600	17	27,000
Stillwater	8,400	6,200	22	136,000	7,000	2,600	15	40,000
Sweetgrass	800	600	22	13,000	700	200	15	3,000
Treasure	500	100	30	3,000	—	—	—	—
Yellowstone	7,400	6,400	22	138,000	3,700	2,800	17	47,000
Other	—	—	—	—	900	400	18	7,000
SOUTH CENTRAL	23,000	16,700	23	387,000	19,000	10,800	22	239,000
Carter	3,100	1,000	30	30,000	4,200	400	30	12,000
Custer	2,400	1,300	25	32,000	1,800	500	26	13,000
Fallon	4,500	1,600	24	38,000	5,700	1,700	27	46,000
Powder River	3,300	2,900	38	111,000	2,100	900	34	31,000
Prairie	3,000	2,900	25	72,000	3,000	300	30	9,000
Rosebud	1,500	700	39	27,000	1,000	100	30	3,000
Wibaux	1,700	900	34	31,000	1,800	800	26	21,000
Other	—	—	—	—	—	—	—	—
SOUTHEAST	19,500	11,300	30	341,000	19,600	4,700	29	135,000
MONTANA	491,000	395,000	33	12,952,000	471,000	308,000	24	7,382,000

¹ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information. This report is made possible through funds provided by the Montana Wheat & Barley Committee.

MONTANA BARLEY ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2001

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted ¹	Harvested	Yield Per	Total	County Rank ²	Planted ¹	Harvested	Yield Per	Yield Per
	Acres	Acres	Acre Bushels	Production Bushels		Acres	Acres	Acre Bushels	Acre Bushels
Deer Lodge	—	—	—	—	—	—	—	—	—
Flathead	9,800	7,600	66	502,000	16	3,200	2,400	86	206,000
Granite	—	—	—	—	—	—	—	—	—
Lake	3,100	2,100	78	163,000	32	2,600	1,800	86	154,000
Lincoln	—	—	—	—	—	—	—	—	—
Mineral	—	—	—	—	—	—	—	—	—
Missoula	—	—	—	—	—	—	—	—	—
Powell	2,800	1,100	75	82,000	42	2,200	800	83	66,000
Ravalli	1,300	400	88	35,000	47	1,200	400	88	35,000
Sanders	800	200	40	8,000	53	—	—	—	—
Other	2,200	600	77	46,000	—	2,300	600	77	46,000
NORTHWEST	20,000	12,000	70	836,000	—	11,500	6,000	85	507,000
Blaine	21,500	15,900	38	609,000	13	5,900	4,700	50	236,000
Chouteau	78,000	33,200	16	515,000	15	—	—	—	—
Glacier	98,000	71,400	30	2,137,000	3	16,900	12,100	55	671,000
Hill	21,500	16,400	19	314,000	23	—	—	—	—
Liberty	26,000	10,900	24	266,000	27	2,900	2,700	67	182,000
Phillips	22,500	14,700	34	500,000	17	1,800	1,100	75	82,000
Pondera	120,000	89,500	36	3,200,000	2	34,500	29,000	59	1,708,000
Teton	114,000	100,000	56	5,597,000	1	58,400	55,500	77	4,270,000
Toole	54,500	31,000	22	677,000	12	—	—	—	—
Other	—	—	—	—	—	3,600	1,900	55	104,000
NORTH CENTRAL	556,000	383,000	36	13,815,000	—	124,000	107,000	68	7,253,000
Daniels	8,300	3,000	36	109,000	38	—	—	—	—
Dawson	22,800	13,200	44	582,000	14	1,100	600	63	38,000
Garfield	14,700	1,900	39	75,000	44	—	—	—	—
McCone	16,100	6,700	44	293,000	25	—	—	—	—
Richland	22,000	17,100	49	845,000	8	4,300	3,200	82	261,000
Roosevelt	8,300	4,400	38	167,000	31	500	—	—	—
Sheridan	15,700	12,000	34	410,000	19	900	200	75	15,000
Valley	16,100	8,700	44	380,000	20	3,600	1,500	76	114,000
Other	—	—	—	—	—	600	—	—	—
NORTHEAST	124,000	67,000	43	2,881,000	—	11,000	5,500	78	428,000
Broadwater	5,800	5,300	52	278,000	26	2,300	2,000	80	160,000
Cascade	46,500	34,000	36	1,227,000	7	10,900	9,000	73	654,000
Fergus	64,000	38,300	36	1,365,000	6	—	—	—	—
Golden Valley	6,100	1,700	21	35,000	47	—	—	—	—
Judith Basin	39,600	25,400	32	820,000	10	—	—	—	—
Lewis & Clark	12,000	7,600	56	423,000	18	7,000	4,600	76	348,000
Meagher	13,200	9,900	32	317,000	22	3,700	2,000	60	120,000
Musselshell	—	—	—	—	—	—	—	—	—
Petroleum	—	—	—	—	—	—	—	—	—
Wheatland	16,700	9,700	38	373,000	21	1,300	700	79	55,000
Other	8,100	3,100	42	129,000	—	6,300	2,700	60	162,000
CENTRAL	212,000	135,000	37	4,987,000	—	31,500	21,000	71	1,499,000
Beaverhead	8,100	2,000	91	182,000	30	8,100	2,000	91	182,000
Gallatin	31,500	29,000	66	1,910,000	4	12,800	12,200	81	991,000
Jefferson	1,700	400	58	23,000	49	1,100	300	70	21,000
Madison	6,700	2,600	61	159,000	34	6,000	2,000	68	136,000
Silver Bow	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—
SOUTHWEST	48,000	34,000	67	2,274,000	—	28,000	16,500	81	1,330,000
Big Horn	23,000	17,000	48	820,000	10	7,000	5,500	86	472,000
Carbon	11,100	10,100	83	837,000	9	9,400	9,000	90	807,000
Park	6,400	4,700	42	197,000	29	2,300	1,300	58	76,000
Stillwater	16,500	10,800	29	312,000	24	—	—	—	—
Sweetgrass	2,600	1,000	64	64,000	45	—	—	—	—
Treasure	3,100	2,200	70	154,000	35	2,100	1,700	83	141,000
Yellowstone	26,300	21,200	69	1,469,000	5	14,000	12,300	91	1,121,000
Other	—	—	—	—	—	3,200	1,700	84	143,000
SOUTH CENTRAL	89,000	67,000	58	3,853,000	—	38,000	31,500	88	2,760,000
Carter	10,800	2,300	46	106,000	39	—	—	—	—
Custer	7,100	3,300	49	162,000	33	2,400	1,400	69	97,000
Fallon	9,300	2,800	44	122,000	37	—	—	—	—
Powder River	6,900	3,900	36	139,000	36	—	—	—	—
Prairie	6,500	5,100	39	198,000	28	—	—	—	—
Rosebud	5,700	2,400	43	103,000	40	—	—	—	—
Wibaux	4,700	2,200	38	84,000	41	—	—	—	—
Other	—	—	—	—	—	2,600	1,100	78	86,000
SOUTHEAST	51,000	22,000	42	914,000	—	5,000	2,500	73	183,000
MONTANA	1,100,000	720,000	41	29,520,000	—	249,000	190,000	73	13,960,000

1 Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Ranking is based on total production per county.

MONTANA BARLEY ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2001

COUNTY & DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted ¹	Harvested	Yield Per Acre	Production	Planted ¹	Harvested	Yield Per Acre	Production
	Acres	Acres	Bushels	Bushels	Acres	Acres	Bushels	Bushels
Deer Lodge	—	—	—	—	—	—	—	—
Flathead	1,900	1,400	47	66,000	4,700	3,800	61	230,000
Granite	—	—	—	—	—	—	—	—
Lake	—	—	—	—	—	—	—	—
Lincoln	—	—	—	—	—	—	—	—
Mineral	—	—	—	—	—	—	—	—
Missoula	—	—	—	—	—	—	—	—
Powell	—	—	—	—	—	—	—	—
Ravalli	—	—	—	—	—	—	—	—
Sanders	—	—	—	—	—	—	—	—
Other	1,100	600	47	28,000	800	200	25	5,000
NORTHWEST	3,000	2,000	47	94,000	5,500	4,000	59	235,000
Blaine	11,500	9,100	35	318,000	4,100	2,100	26	55,000
Chouteau	29,600	17,300	16	284,000	47,000	15,600	13	210,000
Glacier	54,200	46,800	27	1,261,000	26,900	12,500	16	205,000
Hill	16,900	14,200	20	290,000	—	—	—	—
Liberty	19,000	7,500	11	80,000	—	—	—	—
Phillips	14,300	9,300	35	328,000	6,400	4,300	21	90,000
Pondera	53,500	37,100	22	804,000	32,000	23,400	29	688,000
Teton	29,700	23,300	34	783,000	25,900	21,200	26	544,000
Toole	33,300	16,400	23	370,000	19,000	13,000	17	224,000
Other	—	—	—	—	8,700	2,900	10	28,000
NORTH CENTRAL	262,000	181,000	25	4,518,000	170,000	95,000	22	2,044,000
Daniels	1,700	900	44	40,000	6,500	2,100	33	69,000
Dawson	7,000	3,200	43	139,000	14,700	9,400	43	405,000
Garfield	12,000	1,400	41	58,000	—	—	—	—
McCone	7,600	2,800	46	128,000	8,300	3,900	42	165,000
Richland	9,200	7,900	46	360,000	8,500	6,000	37	224,000
Roosevelt	3,600	2,700	39	106,000	4,200	1,700	36	61,000
Sheridan	3,400	2,700	29	79,000	11,400	9,100	35	316,000
Valley	8,500	5,900	39	231,000	—	—	—	—
Other	—	—	—	—	6,400	1,800	29	52,000
NORTHEAST	53,000	27,500	41	1,141,000	60,000	34,000	38	1,292,000
Broadwater	2,400	2,200	31	68,000	1,100	1,100	45	50,000
Cascade	17,200	12,300	24	293,000	18,400	12,700	22	280,000
Fergus	19,500	7,800	36	280,000	43,100	30,200	35	1,070,000
Golden Valley	2,000	400	20	8,000	—	—	—	—
Judith Basin	9,400	6,900	35	242,000	29,200	18,000	30	541,000
Lewis & Clark	—	—	—	—	1,400	600	22	13,000
Meagher	—	—	—	—	4,600	3,600	24	86,000
Musselshell	—	—	—	—	—	—	—	—
Petroleum	—	—	—	—	600	—	—	—
Wheatland	—	—	—	—	14,700	8,500	35	301,000
Other	12,000	8,400	26	220,000	4,900	1,300	12	16,000
CENTRAL	62,500	38,000	29	1,111,000	118,000	76,000	31	2,357,000
Beaverhead	—	—	—	—	—	—	—	—
Gallatin	8,500	8,100	53	432,000	10,200	8,700	56	487,000
Jefferson	—	—	—	—	500	—	—	—
Madison	—	—	—	—	—	—	—	—
Silver Bow	—	—	—	—	—	—	—	—
Other	500	400	30	12,000	300	300	43	13,000
SOUTHWEST	9,000	8,500	52	444,000	11,000	9,000	56	500,000
Big Horn	7,000	4,000	30	120,000	9,000	7,500	30	228,000
Carbon	—	—	—	—	—	—	—	—
Park	2,700	2,100	35	74,000	1,400	1,300	36	47,000
Stillwater	12,900	8,500	23	194,000	2,100	1,400	24	34,000
Sweetgrass	—	—	—	—	—	—	—	—
Treasure	—	—	—	—	—	—	—	—
Yellowstone	6,200	5,500	44	241,000	6,100	3,400	31	107,000
Other	1,200	400	33	13,000	2,400	1,400	25	35,000
SOUTH CENTRAL	30,000	20,500	31	642,000	21,000	15,000	30	451,000
Carter	4,600	1,200	50	60,000	6,200	1,100	42	46,000
Custer	—	—	—	—	—	—	—	—
Fallon	3,700	1,100	56	62,000	5,600	1,700	35	60,000
Powder River	4,000	2,300	40	93,000	2,400	1,300	21	27,000
Prairie	2,800	1,900	41	78,000	—	—	—	—
Rosebud	—	—	—	—	—	—	—	—
Wibaux	1,900	1,300	42	54,000	2,800	900	33	30,000
Other	3,500	1,700	37	63,000	8,500	5,000	32	158,000
SOUTHEAST	20,500	9,500	43	410,000	25,500	10,000	32	321,000
MONTANA	440,000	287,000	29	8,360,000	411,000	243,000	30	7,200,000

¹ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.
This report is made possible through funds provided by the Montana Wheat & Barley Committee.

MONTANA OATS ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2000

COUNTY & DISTRICT	ALL					IRRIGATED				NON-IRRIGATED			
	Planted ¹	Harvested	Yield	Total	County Rank ²	Planted ¹	Harvested	Yield	Total	Planted ¹	Harvested	Yield	Total
	Acres	Acres	Per Acre Bushels	Production Bushels		Acres	Acres	Per Acre Bushels	Production Bushels	Acres	Acres	Per Acre Bushels	Production Bushels
Deer Lodge	--	--	--	--	--	--	--	--	--	--	--	--	--
Flathead	1,400	600	62	37,000	28	800	100	100	10,000	800	500	54	27,000
Granite	--	--	--	--	--	--	--	--	--	--	--	--	--
Lake	2,500	900	42	38,000	26	1,300	200	75	15,000	1,200	700	33	23,000
Lincoln	--	--	--	--	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--	--	--	--	--
Missoula	900	100	90	9,000	48	700	100	90	9,000	--	--	--	--
Powell	700	400	55	22,000	36	600	300	63	19,000	--	--	--	--
Ravalli	1,400	1,000	78	78,000	11	1,400	1,000	78	78,000	--	--	--	--
Sanders	600	300	60	18,000	38	--	--	--	--	--	--	--	--
Other	300	100	90	9,000	--	500	300	77	23,000	700	200	35	7,000
NORTHWEST	7,800	3,400	62	211,000	--	5,300	2,000	77	154,000	2,500	1,400	41	57,000
Blaine	7,700	1,800	63	114,000	4	4,500	700	81	57,000	3,200	1,100	52	57,000
Chouteau	1,000	300	57	17,000	41	--	--	--	--	800	200	50	10,000
Glacier	3,000	1,000	49	49,000	18	--	--	--	--	2,800	800	44	35,000
Hill	3,000	800	41	33,000	31	--	--	--	--	2,900	800	41	33,000
Liberty	--	--	--	--	--	--	--	--	--	--	--	--	--
Phillips	7,600	1,800	45	81,000	9	1,200	400	80	32,000	6,400	1,400	35	49,000
Pondera	--	--	--	--	--	--	--	--	--	--	--	--	--
Teton	600	200	60	12,000	46	--	--	--	--	--	--	--	--
Toole	1,300	500	38	19,000	37	--	--	--	--	1,200	500	38	19,000
Other	800	400	48	19,000	--	1,000	400	70	28,000	1,000	500	48	24,000
NORTH CENTRAL	25,000	6,800	51	344,000	--	6,700	1,500	78	117,000	18,300	5,300	43	227,000
Daniels	3,000	1,200	33	39,000	23	--	--	--	--	3,000	1,200	33	39,000
Dawson	6,100	2,900	33	95,000	8	--	--	--	--	5,900	2,800	31	87,000
Garfield	2,700	1,400	33	46,000	19	--	--	--	--	2,500	1,300	29	38,000
McCone	9,800	3,700	46	172,000	2	600	200	70	14,000	9,200	3,500	45	158,000
Richland	11,000	4,400	61	267,000	1	1,100	600	95	57,000	9,900	3,800	55	210,000
Roosevelt	3,900	1,700	66	112,000	5	--	--	--	--	3,600	1,500	63	94,000
Sheridan	3,500	1,400	58	81,000	9	--	--	--	--	3,300	1,400	58	81,000
Valley	5,000	2,200	60	133,000	3	1,800	500	86	43,000	3,200	1,700	53	90,000
Other	--	--	--	--	--	900	400	85	34,000	--	--	--	--
NORTHEAST	45,000	18,900	50	945,000	--	4,400	1,700	87	148,000	40,600	17,200	46	797,000
Broadwater	--	--	--	--	--	--	--	--	--	--	--	--	--
Cascade	2,600	600	38	23,000	35	800	200	55	11,000	2,000	400	30	12,000
Fergus	3,000	1,600	34	55,000	16	--	--	--	--	3,000	1,600	34	55,000
Golden Valley	700	400	45	18,000	38	500	300	50	15,000	--	--	--	--
Judith Basin	3,100	1,300	35	46,000	19	--	--	--	--	3,100	1,300	35	46,000
Lewis & Clark	700	200	75	15,000	42	--	--	--	--	--	--	--	--
Meagher	900	700	74	52,000	17	900	700	74	52,000	--	--	--	--
Musselshell	2,700	1,000	56	56,000	14	1,000	600	70	42,000	1,700	400	35	14,000
Petroleum	--	--	--	--	--	--	--	--	--	--	--	--	--
Wheatland	--	--	--	--	--	--	--	--	--	--	--	--	--
Other	1,300	600	58	35,000	--	1,100	700	67	47,000	1,100	200	30	6,000
CENTRAL	15,000	6,400	47	300,000	--	4,100	2,500	67	167,000	10,900	3,900	34	133,000
Beaverhead	--	--	--	--	--	700	200	75	15,000	--	--	--	--
Gallatin	1,200	400	80	32,000	32	700	200	100	20,000	500	200	60	12,000
Jefferson	--	--	--	--	--	--	--	--	--	--	--	--	--
Madison	1,500	800	63	38,000	26	1,300	500	70	35,000	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--	--	--	--	--	--
Other	1,600	400	70	28,000	--	700	100	100	10,000	400	200	30	6,000
SOUTHWEST	4,300	1,400	70	98,000	--	3,400	1,000	80	80,000	900	400	45	18,000
Big Horn	--	--	--	--	--	--	--	--	--	700	400	60	24,000
Carbon	1,300	600	75	45,000	21	800	400	93	37,000	--	--	--	--
Park	1,500	700	56	39,000	23	500	500	62	31,000	1,000	200	40	8,000
Stillwater	1,400	700	46	32,000	32	--	--	--	--	1,300	600	42	25,000
Sweetgrass	1,700	800	49	39,000	23	700	300	70	21,000	1,000	500	36	18,000
Treasure	--	--	--	--	--	--	--	--	--	--	--	--	--
Yellowstone	2,700	1,400	79	111,000	6	1,500	1,100	89	98,000	1,200	300	43	13,000
Other	1,300	700	68	46,000	--	400	300	80	24,000	800	300	43	13,000
SOUTH CENTRAL	9,900	4,900	64	312,000	--	3,900	2,600	81	211,000	6,000	2,300	44	101,000
Carter	4,900	1,800	35	58,000	14	--	--	--	--	4,900	1,600	35	56,000
Custer	2,500	800	30	24,000	34	--	--	--	--	2,400	800	30	24,000
Fallon	3,600	1,300	28	36,000	30	--	--	--	--	3,800	1,300	28	36,000
Powder River	2,500	1,200	63	75,000	12	--	--	--	--	2,400	1,100	61	67,000
Prairie	2,100	700	86	80,000	13	600	500	96	48,000	1,500	200	60	12,000
Rosebud	2,000	900	41	37,000	28	--	--	--	--	1,600	800	35	28,000
Wibaux	5,400	1,700	60	102,000	7	--	--	--	--	5,400	1,700	60	102,000
Other	--	--	--	--	--	600	200	85	17,000	--	--	--	--
SOUTHEAST	23,000	8,200	48	390,000	--	1,200	700	93	65,000	21,800	7,500	43	325,000
MONTANA	130,000	50,000	52	2,600,000	--	29,000	12,000	79	942,000	101,000	38,000	44	1,658,000

1 Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Ranking is based on total production per county

MONTANA OATS ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2001

COUNTY & DISTRICT	ALL					IRRIGATED				NON-IRRIGATED			
	Planted ¹	Harvested	Yield	Total	County Rank ²	Planted ¹	Harvested	Yield	Total	Planted ¹	Harvested	Yield	Total
	Acres	Acres	Per Acre Bushels	Production Bushels		Acres	Acres	Per Acre Bushels	Production Bushels	Acres	Acres	Per Acre Bushels	Production Bushels
Deer Lodge	--	--	--	--	--	--	--	--	--	--	--	--	--
Flathead	1,200	700	44	31,000	28	--	--	--	--	700	600	38	23,000
Granite	--	--	--	--	--	--	--	--	--	--	--	--	--
Lake	1,800	700	86	60,000	13	1,200	600	93	56,000	--	--	--	--
Lincoln	--	--	--	--	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--	--	--	--	--	--
Powell	600	200	50	10,000	45	--	--	--	--	--	--	--	--
Ravalli	1,000	700	91	64,000	11	1,000	700	91	64,000	--	--	--	--
Sanders	600	500	42	21,000	34	--	--	--	--	--	--	--	--
Other	1,800	400	68	27,000	--	2,600	900	66	59,000	1,500	400	28	11,000
NORTHWEST	7,000	3,200	67	213,000	--	4,800	2,200	81	179,000	2,200	1,000	34	34,000
Blaine	6,700	1,800	37	68,000	9	--	--	--	--	3,400	1,300	22	28,000
Chouteau	2,400	300	13	4,000	52	--	--	--	--	1,600	300	13	4,000
Glacier	1,900	600	20	12,000	42	--	--	--	--	--	--	--	--
Hill	3,500	1,300	8	11,000	43	--	--	--	--	3,500	1,300	8	11,000
Liberty	--	--	--	--	--	--	--	--	--	--	--	--	--
Phillips	7,100	2,000	26	52,000	19	--	--	--	--	6,100	1,600	21	33,000
Pondera	600	200	30	6,000	49	--	--	--	--	--	--	--	--
Teton	2,100	1,500	40	60,000	13	1,100	500	70	35,000	1,000	1,000	25	25,000
Toole	--	--	--	--	--	--	--	--	--	--	--	--	--
Other	1,700	600	28	17,000	--	6,000	1,200	65	78,000	3,300	1,100	13	14,000
NORTH CENTRAL	26,000	8,300	27	228,000	--	7,100	1,700	66	113,000	18,900	6,600	17	115,000
Daniels	2,400	1,200	33	40,000	22	--	--	--	--	2,400	1,200	33	40,000
Dawson	4,500	2,500	44	111,000	5	--	--	--	--	4,100	2,300	40	92,000
Garfield	2,200	900	29	26,000	31	--	--	--	--	2,200	900	29	26,000
McCone	10,800	1,800	47	85,000	7	--	--	--	--	10,400	1,600	47	75,000
Richland	11,200	5,700	51	292,000	1	1,400	200	95	19,000	9,800	5,500	50	273,000
Roosevelt	5,600	4,600	32	149,000	2	--	--	--	--	5,200	4,600	32	149,000
Shendan	3,200	2,200	30	66,000	9	--	--	--	--	3,200	2,200	30	66,000
Valley	4,100	2,500	52	131,000	3	--	--	--	--	2,700	2,200	48	106,000
Other	--	--	--	--	--	2,600	700	77	54,000	--	--	--	--
NORTHEAST	44,000	21,400	42	900,000	--	4,000	900	81	73,000	40,000	20,500	40	827,000
Broadwater	--	--	--	--	--	--	--	--	--	--	--	--	--
Cascade	--	--	--	--	--	--	--	--	--	--	--	--	--
Fergus	3,000	1,800	31	56,000	15	--	--	--	--	3,000	1,800	31	56,000
Golden Valley	1,400	500	22	11,000	43	--	--	--	--	1,300	500	22	11,000
Judith Basin	3,000	1,800	26	47,000	21	--	--	--	--	2,300	1,800	26	47,000
Lewis & Clark	--	--	--	--	--	--	--	--	--	--	--	--	--
Meagher	--	--	--	--	--	--	--	--	--	--	--	--	--
Musselshell	1,900	800	18	14,000	39	--	--	--	--	1,400	800	18	14,000
Petroleum	--	--	--	--	--	--	--	--	--	--	--	--	--
Wheatland	800	700	51	36,000	25	500	400	78	31,000	--	--	--	--
Other	4,900	1,800	59	107,000	--	3,900	1,300	74	96,000	2,600	800	20	16,000
CENTRAL	15,000	7,400	37	271,000	--	4,400	1,700	75	127,000	10,600	5,700	25	144,000
Beaverhead	--	--	--	--	--	--	--	--	--	--	--	--	--
Gallatin	--	--	--	--	--	--	--	--	--	--	--	--	--
Jefferson	500	200	95	19,000	35	--	--	--	--	--	--	--	--
Madison	1,500	500	76	38,000	23	1,400	400	88	35,000	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--	--	--	--	--	--
Other	2,000	900	74	67,000	--	1,800	800	89	71,000	800	400	45	18,000
SOUTHWEST	4,000	1,600	78	124,000	--	3,200	1,200	88	106,000	800	400	45	18,000
Big Horn	2,700	2,100	55	116,000	4	800	700	80	56,000	1,900	1,400	43	60,000
Carbon	1,300	1,000	29	29,000	30	700	400	60	24,000	600	600	8	5,000
Park	--	--	--	--	--	--	--	--	--	--	--	--	--
Stillwater	1,100	800	18	14,000	39	--	--	--	--	1,000	800	18	14,000
Sweetgrass	1,700	1,000	32	32,000	27	--	--	--	--	1,200	900	29	26,000
Treasure	--	--	--	--	--	--	--	--	--	--	--	--	--
Yellowstone	3,100	1,000	54	54,000	17	1,700	300	97	29,000	1,400	700	36	25,000
Other	1,100	600	32	19,000	--	900	300	57	17,000	800	400	20	8,000
SOUTH CENTRAL	11,000	6,500	41	264,000	--	4,100	1,700	74	126,000	6,900	4,800	29	138,000
Carter	3,400	2,100	18	38,000	23	--	--	--	--	3,400	2,100	18	38,000
Custer	2,700	1,500	42	63,000	12	--	--	--	--	2,400	1,300	35	46,000
Fallon	4,700	1,400	40	56,000	15	--	--	--	--	4,700	1,400	40	56,000
Powder River	2,700	2,400	30	73,000	8	--	--	--	--	2,700	2,400	30	73,000
Prairie	2,500	900	54	49,000	20	--	--	--	--	--	--	--	--
Rosebud	1,600	1,000	31	31,000	28	--	--	--	--	--	--	--	--
Wibaux	5,400	2,300	39	90,000	6	--	--	--	--	5,400	2,300	39	90,000
Other	--	--	--	--	--	1,400	600	77	46,000	3,000	1,500	34	51,000
SOUTHEAST	23,000	11,600	34	400,000	--	1,400	600	77	46,000	21,600	11,000	32	354,000
MONTANA	130,000	60,000	40	2,400,000	--	29,000	10,000	77	770,000	101,000	50,000	33	1,630,000

1 Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

2 Ranking is based on total production per county.

MONTANA CORN ACREAGE, YIELD, AND PRODUCTION BY COUNTY - 2000 AND 2001**2000**

COUNTY & DISTRICT	All Planted ¹ Acres	GRAIN			SILAGE		
		Harvested Acres	Yield Per Acre Bushels	Total Production Bushels	Harvested Acres	Yield Per Acre Bushels	Total Production Bushels
NORTHWEST	900	200	110	22,000	400	15	6,000
NORTH CENTRAL	1,200	600	115	69,000	-	-	-
Dawson	2,900	1,500	140	210,000	1,400	22	30,200
Richland	7,900	2,500	112	280,000	5,400	18	94,600
Other	2,700	1,000	96	96,000	1,700	17	29,200
NORTHEAST	13,500	5,000	117	588,000	8,500	18	154,000
Big Horn	1,300	300	137	41,000	800	22	17,700
Carbon	4,900	900	150	135,000	4,000	23	90,500
Treasure	4,700	1,600	174	278,000	3,100	23	71,200
Yellowstone	13,800	3,100	164	509,000	10,700	24	260,800
Other	2,100	200	130	26,000	1,900	24	44,800
SOUTH CENTRAL	28,800	6,100	162	989,000	20,500	24	485,000
Custer	6,400	1,100	160	176,000	5,300	18	93,300
Rosebud	6,600	1,700	136	231,000	4,700	20	91,900
Other	3,600	1,300	128	167,000	2,000	21	41,800
SOUTHEAST	16,800	4,100	140	574,000	12,000	19	227,000
OTHER DISTRICT	1,000	-	-	-	600	17	10,000
MONTANA	60,000	16,000	140	2,240,000	42,000	21	882,000

1 Principally irrigated. Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

2001

COUNTY & DISTRICT	All Planted ¹ Acres	GRAIN			SILAGE		
		Harvested Acres	Yield Per Acre Bushels	Total Production Bushels	Harvested Acres	Yield Per Acre Bushels	Total Production Bushels
NORTHWEST	900	100	110	11,000	700	20	14,000
NORTH CENTRAL	900	-	-	-	700	16	11,000
Dawson	3,200	1,600	131	210,000	1,600	19	31,000
Richland	9,500	2,100	136	286,000	7,400	21	159,000
Roosevelt	800	-	-	-	800	19	15,400
Other	3,400	1,400	132	185,000	1,900	20	38,600
NORTHEAST	16,900	5,100	134	681,000	11,700	21	244,000
Carbon	5,300	900	169	152,000	4,300	24	105,000
Stillwater	2,100	400	150	60,000	1,700	22	38,000
Treasure	5,300	1,500	179	268,000	3,700	20	75,500
Yellowstone	14,500	1,600	175	280,000	12,900	25	328,000
Other	1,600	300	163	49,000	1,200	21	25,500
SOUTH CENTRAL	28,800	4,700	172	809,000	23,800	24	572,000
Custer	6,600	800	129	103,000	5,800	21	124,000
Prairie	2,900	900	128	115,000	2,000	22	44,000
Rosebud	6,500	800	159	127,000	5,600	18	99,000
Other	500	300	133	40,000	-	-	-
SOUTHEAST	16,500	2,800	138	385,000	13,400	20	267,000
OTHER DISTRICT	1,000	300	127	38,000	700	20	14,000
MONTANA	65,000	13,000	148	1,924,000	51,000	22	1,122,000

1 Principally irrigated. Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

MONTANA ALFALFA SEED & MUSTARD SEED ACREAGE, YIELD, AND PRODUCTION - 2000 AND 2001**Alfalfa Seed by District - 2000**

District	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested	Yield Per Acre	Total Production	Harvested	Yield Per Acre	Total Production	Harvested	Yield Per Acre	Total Production
	Acres	Pounds	Pounds	Acres	Pounds	Pounds	Acres	Pounds	Pounds
West ¹	100	300	30,000	100	300	30,000	0	0	0
North Central	2,300	303	697,000	1,700	396	674,000	600	38	23,000
Northeast	1,100	260	286,000	1,000	281	281,000	100	50	5,000
Central	1,000	302	302,000	900	328	295,000	100	70	7,000
South Central	7,400	375	2,774,000	5,700	461	2,629,000	1,700	85	145,000
Southeast	7,100	154	1,091,000	2,100	281	591,000	5,000	100	500,000
Montana	19,000	273	5,180,000	11,500	391	4,500,000	7,500	91	680,000

¹ Northwest and Southwest Districts combined.

Alfalfa Seed by District - 2001

District	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested	Yield Per Acre	Total Production	Harvested	Yield Per Acre	Total Production	Harvested	Yield Per Acre	Total Production
	Acres	Pounds	Pounds	Acres	Pounds	Pounds	Acres	Pounds	Pounds
North Central	2,000	456	911,000	1,900	477	907,000	100	40	4,000
Northeast	900	278	250,000	500	466	233,000	400	43	17,000
Central	900	322	290,000	800	359	287,000	100	30	3,000
South Central	4,300	394	1,694,000	3,300	502	1,655,000	1,000	39	39,000
Southeast	900	172	155,000	200	585	117,000	700	54	38,000
Montana	9,000	367	3,300,000	8,700	477	3,199,000	2,300	44	101,000

Mustard Seed by County & District

COUNTY & DISTRICT	2000					2001				
	Planted ¹	Harvested	Yield Per Acre	Total Production	County Rank ²	Planted ¹	Harvested	Yield Per Acre	Total Production	County Rank ²
	Acres	Acres	Pounds	Pounds		Acres	Acres	Pounds	Pounds	
McCone	—	—	—	—	—	1,200	1,200	1,080	1,290,000	2
Sheridan	2,500	2,500	810	2,033,000	2	5,900	5,200	860	4,488,000	1
Valley	5,700	4,700	730	3,428,000	1	—	—	—	—	—
Other	2,300	1,500	750	1,128,000	—	3,400	3,200	770	2,462,000	—
NORTHEAST	10,500	8,700	760	6,589,000	—	10,500	9,600	860	8,240,000	—
CENTRAL	700	700	220	157,000	—	—	—	—	—	—
OTHER DISTRICTS	800	600	420	254,000	—	500	400	650	260,000	—
MONTANA	12,000	10,000	700	7,000,000	—	11,000	10,000	850	8,500,000	—

¹ Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information.

² Ranking is based on total production per county.

MONTANA POTATOES & SUGAR BEETS ACREAGE, YIELD, AND PRODUCTION - 2000 AND 2001**Potatoes - Principally Irrigated Acres**

COUNTY & DISTRICT	2000				2001			
	Planted ¹ Acres	Harvested Acres	Yield Per Acre Cwt.	Total Production Cwt.	Planted ¹ Acres	Harvested Acres	Yield Per Acre Cwt.	Total Production Cwt.
Lake	2,200	2,150	315	674,000	1,880	1,810	315	585,000
Other	820	810	245	200,000	660	620	290	180,000
NORTHWEST	3,020	2,960	295	874,000	2,540	2,490	305	765,000
NORTH CENTRAL	780	760	280	214,000	510	500	285	143,000
Richland	-	-	-	-	810	730	370	271,000
NORTHEAST	-	-	-	-	810	730	370	271,000
Broadwater	1,620	1,600	320	512,000	1,340	1,330	370	494,000
Other	20	20	150	3,000	30	20	250	5,000
CENTRAL	1,640	1,620	320	515,000	1,370	1,350	370	499,000
Beaverhead	1,150	1,120	325	363,000	900	890	335	298,000
Gallatin	3,670	3,630	330	1,198,000	3,480	3,470	295	1,030,000
Madison	780	760	300	227,000	810	800	335	268,000
SOUTHWEST	5,600	5,510	325	1,788,000	5,190	5,160	310	1,596,000
OTHER DISTRICT	460	450	250	112,000	80	70	315	22,000
MONTANA	11,500	11,300	310	3,503,000	10,500	10,300	320	3,296,000

1 Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

Sugar Beets - All Irrigated Acres

COUNTY & DISTRICT	2000					2001				
	Planted ¹ Acres	Harvested Acres	Yield Per Acre Tons	Total Production Tons	Sucrose Percent	Planted ¹ Acres	Harvested Acres	Yield Per Acre Tons	Total Production Tons	Sucrose Percent
Dawson	3,330	2,430	20.2	49,200	17.59	3,040	2,510	19.9	50,000	17.60
Richland	19,310	18,120	21.5	388,800	18.26	19,930	18,640	18.6	347,300	17.70
Roosevelt	3,720	3,430	21.3	73,200	18.80	4,410	4,340	19.1	83,100	19.00
Other	620	600	12.7	7,600	18.30	60	60	18.3	1,100	20.10
NORTHEAST	26,980	24,580	21.1	518,800	18.27	27,440	25,550	18.8	481,500	17.90
Big Horn	8,100	7,840	28.6	224,600	16.62	8,020	7,390	25.5	188,600	16.60
Carbon	4,930	4,480	23.5	105,200	15.75	3,970	3,900	22.0	85,800	16.50
Stillwater	550	550	26.5	14,600	16.04	400	400	25.5	10,200	16.60
Treasure	3,370	3,210	27.7	88,800	16.61	2,980	2,890	26.4	76,400	16.40
Yellowstone	10,430	9,830	25.7	252,700	16.43	8,430	7,980	23.6	188,600	16.60
SOUTH CENTRAL	27,380	25,910	26.5	685,900	16.40	23,800	22,560	24.4	549,600	16.60
Custer	1,610	760	22.6	17,200	17.44	1,360	960	17.7	17,000	17.30
Prairie	2,530	1,780	22.0	39,200	18.09	2,670	2,350	18.8	44,200	18.20
Rosebud	2,200	2,170	26.7	57,900	16.41	2,130	2,080	27.7	57,700	16.20
SOUTHEAST	6,340	4,710	24.3	114,300	17.14	6,160	5,390	22.1	118,900	17.10
MONTANA	60,700	55,200	23.9	1,319,000	17.20	57,400	53,500	21.5	1,150,000	17.20

1 Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information.

MONTANA ALL DRY BEANS & OTHER BEANS ACREAGE, YIELD, AND PRODUCTION - 2000 AND 2001**All Dry Beans**

COUNTY & DISTRICT	2000					2001				
	Planted ¹	Harvested	Yield Per	Total	County Rank ²	Planted ¹	Harvested	Yield Per	Total	County Rank ²
	Acres	Acres	Pounds	Cwt.		Acres	Acres	Pounds	Cwt.	
Chouteau	2,400	2,200	490	10,800	12	—	—	—	—	—
Hill	1,600	1,500	280	4,200	18	1,800	900	610	5,500	16
Phillips	1,400	1,300	690	9,000	15	—	—	—	—	—
Other	1,500	1,300	380	5,000	—	3,200	1,400	740	10,400	—
NORTH CENTRAL	6,900	6,300	460	29,000	—	5,000	2,300	690	15,900	—
Daniels	2,400	2,100	950	20,000	8	3,000	2,500	1,160	29,000	4
Dawson	5,100	4,700	1,670	78,600	1	3,400	1,600	1,470	23,500	5
Richland	3,400	3,100	810	25,200	6	—	—	—	—	—
Roosevelt	3,800	3,400	1,340	45,500	4	4,000	3,600	1,070	38,600	3
Other	3,600	3,000	1,190	35,700	—	4,800	3,300	1,470	48,500	—
NORTHEAST	18,300	16,300	1,260	205,000	—	15,200	11,000	1,270	139,600	—
Big Horn	—	—	—	—	—	3,100	500	1,160	5,800	14
Carbon	2,400	2,300	2,680	61,600	2	1,900	1,900	2,110	40,000	2
Treasure	800	800	2,500	20,000	8	700	700	1,810	12,700	10
Yellowstone	1,600	1,500	2,670	40,000	5	1,100	1,100	1,720	18,900	8
Other	2,200	1,900	660	12,600	—	200	100	1,900	1,900	—
SOUTH CENTRAL	7,000	6,500	2,060	134,200	—	7,000	4,300	1,840	79,300	—
Custer	1,400	1,000	2,500	25,000	7	1,000	1,000	2,000	20,000	6
Prairie	2,400	2,300	2,380	54,800	3	2,200	2,100	2,150	45,200	1
Rosebud	—	—	—	—	—	800	800	1,540	12,300	11
Other	2,200	1,900	1,420	27,000	—	1,900	1,600	340	5,500	—
SOUTHEAST	6,000	5,200	2,050	106,800	—	5,900	5,500	1,510	83,000	—
OTHER DISTRICTS	2,300	500	2,200	11,000	—	5,400	900	1,580	14,200	—
MONTANA	40,500	34,800	1,400	486,000	—	38,500	24,000	1,380	332,000	—

1 Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Ranking is based on total production per county.

Other Beans - Principally Pintos

COUNTY & DISTRICT	2000					2001				
	Planted ¹	Harvested	Yield Per	Total	County Rank ²	Planted ¹	Harvested	Yield Per	Total	County Rank ²
	Acres	Acres	Pounds	Cwt.		Acres	Acres	Pounds	Cwt.	
Dawson	2,600	2,500	2,340	58,400	2	2,600	1,300	1,690	22,000	3
Richland	1,100	1,100	1,340	14,700	16	—	—	—	—	—
Other	1,600	1,600	1,870	29,900	—	1,100	1,100	1,690	18,600	—
NORTHEAST	5,300	5,200	1,980	103,000	—	3,700	2,400	1,690	40,600	—
CENTRAL	500	400	2,500	10,000	—	—	—	—	—	—
Carbon	2,400	2,300	2,680	61,600	1	1,900	1,900	2,110	40,000	2
Treasure	800	800	2,500	20,000	7	700	700	1,810	12,700	6
Yellowstone	1,600	1,500	2,670	40,000	4	1,100	1,100	1,720	18,900	5
Other	300	300	2,130	6,400	—	400	300	1,900	5,700	—
SOUTH CENTRAL	5,100	4,900	2,610	128,000	—	4,100	4,000	1,930	77,300	—
Custer	1,400	1,000	2,500	25,000	5	1,000	1,000	2,000	20,000	4
Prairie	2,300	2,200	2,450	54,000	3	1,900	1,800	2,390	43,000	1
Other	600	600	2,670	16,000	—	500	500	2,000	10,000	—
SOUTHEAST	4,300	3,800	2,500	95,000	—	3,400	3,300	2,210	73,000	—
OTHER DISTRICTS	—	—	—	—	—	800	800	1,760	14,100	—
MONTANA	15,200	14,300	2,350	336,000	—	12,000	10,500	1,950	205,000	—

1 Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Ranking is based on total production per county.

MONTANA GARBANZO BEANS & LENTILS ACREAGE, YIELD, AND PRODUCTION - 2000 AND 2001

Garbanzo Beans

COUNTY & DISTRICT	2000					2001				
	Planted ¹	Harvested	Yield Per Acre	Total Production	County Rank ²	Planted ¹	Harvested	Yield Per Acre	Total Production	County Rank ²
	Acres	Acres	Pounds	Cwt.		Acres	Acres	Pounds	Cwt.	
Chouteau	2,400	2,200	490	10,800	4	—	—	—	—	—
Hill	1,600	1,500	280	4,200	11	—	—	—	—	—
Phillips	1,400	1,300	690	9,000	7	—	—	—	—	—
Other	1,500	1,300	380	5,000	—	4,800	2,100	730	15,400	—
NORTH CENTRAL	6,900	6,300	460	29,000	—	4,800	2,100	730	15,400	—
Daniels	2,400	2,100	950	20,000	3	3,000	2,500	1,160	29,000	1
Dawson	2,500	2,200	920	20,200	2	—	—	—	—	—
Richland	2,300	2,000	530	10,500	5	—	—	—	—	—
Roosevelt	2,600	2,200	1,110	24,500	1	3,400	3,000	950	28,400	2
Other	3,200	2,600	1,030	26,800	—	5,100	3,100	1,340	41,600	—
NORTHEAST	13,000	11,100	920	102,000	—	11,500	8,600	1,150	99,000	—
SOUTHEAST	1,700	1,400	840	11,800	—	2,500	2,200	450	10,000	—
OTHER DISTRICTS	3,700	1,700	420	7,200	—	7,700	600	430	2,600	—
MONTANA	25,300	20,500	730	150,000	—	26,500	13,500	940	127,000	—

1 Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Ranking is based on total production per county.

Lentils

COUNTY & DISTRICT	2000					2001				
	Planted ¹	Harvested	Yield Per Acre	Total Production	County Rank ²	Planted ¹	Harvested	Yield Per Acre	Total Production	County Rank ²
	Acres	Acres	Pounds	Cwt.		Acres	Acres	Pounds	Cwt.	
Flathead	1,000	1,000	1,100	11,000	4	—	—	—	—	—
NORTHWEST	1,000	1,000	1,100	11,000	—	—	—	—	—	—
Hill	1,500	1,400	640	9,000	5	—	—	—	—	—
Other	3,600	3,200	430	13,800	—	2,200	1,300	500	6,500	—
NORTH CENTRAL	5,100	4,600	500	22,800	—	2,200	1,300	500	6,500	—
Daniels	1,500	1,500	1,400	21,000	3	—	—	—	—	—
Richland	—	—	—	—	—	1,000	1,000	1,490	14,900	3
Roosevelt	2,800	2,500	860	21,500	2	5,000	4,900	1,100	54,000	2
Sheridan	7,000	7,000	1,320	92,400	1	6,800	6,800	1,280	87,000	1
Other	1,700	1,700	770	13,100	—	1,300	1,300	1,160	15,100	—
NORTHEAST	13,000	12,700	1,170	148,000	—	14,100	14,000	1,220	171,000	—
CENTRAL	600	600	950	5,700	—	—	—	—	—	—
SOUTH CENTRAL	600	500	1,000	5,000	—	2,200	1,300	690	9,000	—
Rosebud	900	800	1,100	8,800	6	—	—	—	—	—
Other	800	800	1,090	8,700	—	2,300	2,300	1,000	23,000	—
SOUTHEAST	1,700	1,600	1,090	17,500	—	2,300	2,300	1,000	23,000	—
OTHER DISTRICTS	—	—	—	—	—	1,200	1,100	950	10,500	—
MONTANA	22,000	21,000	1,000	210,000	—	22,000	20,000	1,100	220,000	—

1 Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information.

MONTANA DRY & AUSTRIAN WINTER PEAS ACREAGE, YIELD, AND PRODUCTION - 2000 & 2001**Dry Peas**

COUNTY & DISTRICT	2000					2001				
	Planted ¹	Harvested	Yield Per	Total	County Rank ²	Planted ¹	Harvested	Yield Per	Total	County Rank ²
	Acres	Acres	Pounds	Cwt.		Acres	Acres	Pounds	Cwt.	
NORTHWEST	400	300	1,670	5,000	—	—	—	—	—	—
Chouteau	2,700	2,000	830	16,500	4	—	—	—	—	—
Hill	3,000	2,800	450	12,700	5	—	—	—	—	—
Liberty	800	600	500	3,000	6	—	—	—	—	—
Pondera	600	400	550	2,200	7	1,500	1,300	1,500	19,500	5
Other	3,500	2,700	540	14,500	—	6,300	2,500	780	19,500	—
NORTH CENTRAL	10,600	8,500	580	48,900	—	7,800	3,800	1,030	39,000	—
Dawson	2,100	2,000	1,320	26,400	2	1,300	1,200	1,520	18,200	3
Richland	2,300	2,200	850	18,600	3	2,400	2,400	1,850	44,500	2
Roosevelt	3,600	3,400	1,080	36,800	1	5,200	3,900	1,450	56,500	1
Other	3,000	2,800	1,070	29,900	—	9,700	6,300	1,380	86,800	—
NORTHEAST	11,000	10,400	1,070	111,700	—	18,600	13,800	1,490	206,000	—
CENTRAL	1,700	1,300	1,510	19,600	—	1,200	800	750	6,000	—
SOUTHWEST	700	600	1,300	7,800	—	—	—	—	—	—
SOUTH CENTRAL	2,700	2,200	1,370	30,100	—	1,100	900	1,220	11,000	—
SOUTHEAST	900	700	1,410	9,900	—	1,300	800	1,880	15,000	—
OTHER DISTRICTS	—	—	—	—	—	1,000	900	1,890	17,000	—
MONTANA	28,000	24,000	970	233,000	—	31,000	21,000	1,400	294,000	—

1 Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Ranking is based on total production per county.

Austrian Winter Peas - 2001

COUNTY & DISTRICT	Planted ¹	Harvested	Yield Per	Total	County Rank ²
	Acres	Acres	Cwt.	Cwt.	
Teton	500	500	1,160	5,800	1
Other	3,000	600	450	2,700	—
NORTH CENTRAL	3,500	1,100	770	8,500	—
Dawson	1,300	400	1,000	4,000	2
Other	3,000	800	690	5,500	—
NORTHEAST	4,300	1,200	790	9,500	—
OTHER DISTRICTS	2,100	200	1,000	2,000	—
MONTANA	9,900	2,500	790	20,000	—

1 Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Ranking is based on total production per county.

MONTANA FLAXSEED & SAFFLOWER ACREAGE, YIELD, AND PRODUCTION - 2000 AND 2001**Flaxseed**

COUNTY & DISTRICT	2000					2001				
	Planted ¹	Harvested	Yield Per	Total	County Rank ²	Planted ¹	Harvested	Yield Per	Total	County Rank ²
	Acres	Acres	Bushels	Bushels		Acres	Acres	Bushels	Bushels	
Blaine	2,600	2,300	15	33,500	2	—	—	—	—	—
Other	1,400	700	11	7,500	—	1,200	1,000	6	6,000	—
NORTH CENTRAL	4,000	3,000	14	41,000	—	1,200	1,000	6	6,000	—
Richland	1,900	1,800	12	21,500	4	—	—	—	—	—
Roosevelt	—	—	—	—	—	2,000	1,400	11	15,500	3
Sheridan	3,900	3,700	18	67,000	1	6,400	6,000	16	97,000	1
Valley	2,100	2,000	16	31,000	3	1,900	1,800	20	36,000	2
Other	1,800	1,500	10	14,500	—	1,000	900	14	12,500	—
NORTHEAST	9,700	9,000	15	134,000	—	11,300	10,100	16	161,000	—
CENTRAL	600	500	12	6,000	—	—	—	—	—	—
Wibaux	900	800	13	10,500	5	—	—	—	—	—
Other	800	700	6	4,500	—	1,400	800	16	12,500	—
SOUTHEAST	1,700	1,500	10	15,000	—	1,400	800	16	12,500	—
OTHER DISTRICTS	—	—	—	—	—	100	100	5	500	—
MONTANA	16,000	14,000	14	196,000	—	14,000	12,000	15	180,000	—

1 Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Ranking is based on total production per county.

Safflower

COUNTY & DISTRICT	2000					2001				
	Planted ¹	Harvested	Yield Per	Total	County Rank ²	Planted ¹	Harvested	Yield Per	Total	County Rank ²
	Acres	Acres	Pounds	Pounds		Acres	Acres	Pounds	Pounds	
Chouteau	4,700	4,500	310	1,395,000	6	3,600	2,400	410	980,000	6
Other	1,300	1,000	310	312,000	—	400	300	400	120,000	—
NORTH CENTRAL	6,000	5,500	310	1,707,000	—	4,000	2,700	410	1,100,000	—
Dawson	3,600	3,600	740	2,677,000	4	4,300	4,300	1,160	5,000,000	2
McCone	5,500	5,300	1,060	5,644,000	2	3,100	3,100	1,170	3,635,000	3
Richland	11,400	11,100	820	9,100,000	1	8,100	7,600	730	5,580,000	1
Roosevelt	4,600	4,500	1,010	4,560,000	3	5,000	4,200	570	2,412,000	4
Sheridan	1,500	1,300	1,090	1,420,000	5	1,200	1,000	930	933,000	7
Other	900	600	620	372,000	—	300	300	800	240,000	—
NORTHEAST	27,500	28,400	900	23,773,000	—	22,000	20,500	870	17,800,000	—
Carter	1,300	1,200	930	1,116,000	7	—	—	—	—	—
Fallon	—	—	—	—	—	1,400	1,400	1,430	2,000,000	5
Wibaux	500	500	790	395,000	10	—	—	—	—	—
Other	3,100	2,800	740	2,066,000	—	1,700	1,700	1,000	1,700,000	—
SOUTHEAST	4,900	4,500	790	3,577,000	—	3,100	3,100	1,190	3,700,000	—
OTHER DISTRICTS	3,100	2,600	370	973,000	—	1,900	1,700	710	1,200,000	—
MONTANA	41,500	39,000	770	30,030,000	—	31,000	28,000	850	23,800,000	—

1 Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Ranking is based on total production per county.

MONTANA SUNFLOWER & CANOLA ACREAGE, YIELD, AND PRODUCTION - 2000 AND 2001**Sunflower**

COUNTY & DISTRICT	2000 ¹					2001				
	Planted ²	Harvested	Yield Per	Total	County Rank ³	Planted ²	Harvested	Yield Per	Total	County Rank ³
	Acres	Acres	Acre Bushels	Production Bushels		Acres	Acres	Acre Bushels	Production Bushels	
Blaine	600	600	1890	1,134,000	2	—	—	—	—	—
Other	700	300	200	60,000	—	—	—	—	—	—
NORTH CENTRAL	1,300	900	1330	1,194,000	—	—	—	—	—	—
Fergus	1,100	1,100	720	791,000	3	—	—	—	—	—
Other	1,000	900	300	274,000	—	1,100	900	276	248,000	—
CENTRAL	2,100	2,000	530	1,065,000	—	1,100	900	278	248,000	—
SOUTH CENTRAL	—	—	—	—	—	700	500	576	288,000	—
OTHER DISTRICTS	3,600	2,900	710	2,055,000	—	700	600	340	204,000	—
MONTANA	7,000	5,800	740	4,314,000	—	2,500	2,000	370	740,000	—

1 Revised

2 Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information.

3 Ranking is based on total production per county.

Canola

COUNTY & DISTRICT	2000					2001				
	Planted ¹	Harvested	Yield Per	Total	County Rank ²	Planted ¹	Harvested	Yield Per	Total	County Rank ²
	Acres	Acres	Acre Pounds	Production Pounds		Acres	Acres	Acre Pounds	Production Pounds	
Flathead	500	500	1,190	596,000	20	—	—	—	—	—
Other	700	600	1,190	716,000	—	—	—	—	—	—
NORTHWEST	1,200	1,100	1,190	1,312,000	—	—	—	—	—	—
Blaine	3,400	3,100	1,180	3,673,000	6	1,300	800	1,750	1,398,000	8
Chouteau	1,900	1,900	520	981,000	15	—	—	—	—	—
Glacier	1,800	1,600	510	819,000	18	—	—	—	—	—
Hill	3,700	3,500	1,190	4,176,000	4	1,900	1,900	330	636,000	13
Liberty	2,100	2,000	420	834,000	17	700	300	920	276,000	18
Phillips	1,300	1,200	720	869,000	16	—	—	—	—	—
Pondera	6,200	5,000	820	4,114,000	5	2,900	1,400	1,130	1,588,000	6
Teton	6,000	5,200	860	4,460,000	3	2,900	2,700	580	1,575,000	7
Toole	1,800	1,700	1,170	1,991,000	12	—	—	—	—	—
Other	—	—	—	—	—	1,400	900	390	349,000	—
NORTH CENTRAL	28,200	25,200	870	21,917,000	—	11,100	8,000	730	5,822,000	—
Daniels	7,400	6,700	940	6,319,000	2	12,500	12,100	830	10,090,000	2
Dawson	600	600	480	286,000	25	—	—	—	—	—
Richland	1,900	1,700	1,180	2,010,000	11	2,400	2,300	1,230	2,827,000	4
Roosevelt	2,000	1,900	1,320	2,517,000	7	3,800	3,600	930	3,347,000	3
Sheridan	9,600	8,200	1,100	9,017,000	1	17,300	14,800	1,000	14,760,000	1
Valley	2,200	2,000	1,100	2,193,000	9	1,800	1,500	790	1,184,000	9
Other	100	100	1,070	107,000	—	200	200	1,000	200,000	—
NORTHEAST	23,800	21,200	1,060	22,449,000	—	38,000	34,500	940	32,408,000	—
Broadwater	1,500	1,400	1,470	2,059,000	10	1,600	1,300	1,650	2,140,000	5
Cascade	3,400	2,600	940	2,444,000	8	1,200	900	220	195,000	20
Fergus	1,400	1,300	970	1,257,000	13	1,700	800	730	585,000	14
Judith Basin	600	600	850	511,000	21	—	—	—	—	—
Other	1,900	1,800	940	1,686,000	—	1,600	1,200	790	942,000	—
CENTRAL	8,800	7,700	1,030	7,957,000	—	6,100	4,200	920	3,862,000	—
Gallatin	600	500	400	200,000	31	—	—	—	—	—
SOUTHWEST	600	500	400	200,000	—	—	—	—	—	—
SOUTH CENTRAL	500	500	1,030	513,000	—	—	—	—	—	—
Wibaux	1,200	1,100	700	769,000	19	1,300	1,300	860	1,115,000	10
Other	700	700	800	563,000	—	600	600	590	356,000	—
SOUTHEAST	1,900	1,800	740	1,332,000	—	1,900	1,900	770	1,471,000	—
OTHER DISTRICTS	—	—	—	—	—	900	900	1,650	1,482,000	—
MONTANA	65,000	58,000	960	55,680,000	—	58,000	49,500	910	45,045,000	—

1 Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information.

2 Ranking is based on total production per county.

MONTANA ALL HAY ACREAGE, YIELD, AND PRODUCTION - 2000

COUNTY & DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested	Yield Per	Total	County Rank ¹	Harvested	Yield Per	Total	Harvested	Yield Per	Total
	Acres	Acre Tons	Production Tons		Acres	Acre Tons	Production Tons	Acres	Acre Tons	Production Tons
Deer Lodge	9,000	1.89	17,000	49	7,500	2.07	15,500	1,500	1.00	1,500
Flathead	32,000	2.17	69,500	20	12,000	3.08	37,000	20,000	1.63	32,500
Granite	27,500	1.87	51,500	31	25,500	1.92	49,000	2,000	1.25	2,500
Lake	60,500	2.21	133,500	5	47,000	2.55	120,000	13,500	1.00	13,500
Lincoln	8,500	1.41	12,000	52	3,500	2.29	8,000	5,000	0.80	4,000
Mineral	2,000	1.50	3,000	56	1,000	2.00	2,000	1,000	1.00	1,000
Missoula	22,000	1.70	37,500	38	13,000	2.27	29,500	9,000	0.89	8,000
Powell	52,000	2.01	104,500	11	40,500	2.27	92,000	11,500	1.09	12,500
Ravalli	37,000	3.03	112,000	7	35,000	3.16	110,500	2,000	0.75	1,500
Sanders	32,500	1.92	62,500	24	18,000	2.58	46,500	14,500	1.10	16,000
NORTHWEST	283,000	2.13	603,000	-	203,000	2.51	510,000	80,000	1.16	93,000
Blaine	52,000	2.23	116,000	6	32,000	3.09	99,000	20,000	0.85	17,000
Chouteau	26,000	1.58	41,000	36	6,000	3.33	20,000	20,000	1.05	21,000
Glacier	29,000	1.09	31,500	40	9,500	1.79	17,000	19,500	0.74	14,500
Hill	17,000	0.79	13,500	51	2,000	2.50	5,000	15,000	0.57	8,500
Liberty	9,500	1.00	9,500	55	3,500	1.71	6,000	6,000	0.58	3,500
Phillips	56,000	1.68	94,000	14	30,000	2.20	66,000	26,000	1.08	28,000
Pondera	26,500	1.83	48,500	34	18,000	2.33	42,000	8,500	0.76	6,500
Teton	47,000	2.07	97,500	12	31,000	2.84	88,000	16,000	0.59	9,500
Toole	9,000	1.17	10,500	54	3,000	2.33	7,000	6,000	0.58	3,500
NORTH CENTRAL	272,000	1.70	462,000	-	135,000	2.59	350,000	137,000	0.82	112,000
Daniels	21,000	1.40	29,500	41	1,500	3.00	4,500	19,500	1.28	25,000
Dawson	40,500	1.48	60,000	26	8,500	3.94	33,500	32,000	0.83	26,500
Garfield	22,000	1.00	22,000	44	2,000	2.25	4,500	20,000	0.88	17,500
McCone	30,000	1.63	49,000	33	6,000	3.08	18,500	24,000	1.27	30,500
Richland	35,500	1.96	69,500	20	8,000	4.56	36,500	27,500	1.20	33,000
Roosevelt	45,500	2.03	92,500	15	11,000	3.55	39,000	34,500	1.55	53,500
Sheridan	37,500	1.59	59,500	27	3,500	4.29	15,000	34,000	1.31	44,500
Valley	59,000	2.31	136,000	4	23,500	3.60	84,500	35,500	1.45	51,500
NORTHEAST	291,000	1.78	518,000	-	64,000	3.69	236,000	227,000	1.24	282,000
Broadwater	20,000	2.95	59,000	28	18,500	3.11	57,500	1,500	1.00	1,500
Cascade	59,000	1.45	85,500	17	17,500	2.89	50,500	41,500	0.84	35,000
Fergus	114,500	0.95	109,000	10	10,000	2.40	24,000	104,500	0.81	85,000
Golden Valley	12,000	1.54	18,500	46	6,000	2.25	13,500	6,000	0.83	5,000
Judith Basin	55,000	0.90	49,500	32	7,500	2.13	16,000	47,500	0.71	33,500
Lewis & Clark	35,000	1.90	66,500	23	25,000	2.38	59,500	10,000	0.70	7,000
Meagher	38,000	1.83	69,500	20	32,000	2.00	64,000	6,000	0.92	5,500
Musselshell	14,500	1.52	22,000	44	7,000	2.14	15,000	7,500	0.93	7,000
Petroleum	11,500	1.26	14,500	50	5,500	1.73	9,500	6,000	0.83	5,000
Wheatland	25,500	1.06	27,000	42	14,000	1.25	17,500	11,500	0.83	9,500
CENTRAL	385,000	1.35	521,000	-	143,000	2.29	327,000	242,000	0.80	194,000
Beaverhead	93,500	1.91	179,000	2	86,000	1.97	169,500	7,500	1.27	9,500
Gallatin	61,000	2.94	179,500	1	46,500	3.30	153,500	14,500	1.79	26,000
Jefferson	18,000	2.17	39,000	37	15,000	2.37	35,500	3,000	1.17	3,500
Madison	60,500	2.75	166,500	3	57,500	2.83	163,000	3,000	1.17	3,500
Silver Bow	5,000	2.40	12,000	52	4,000	2.88	11,500	1,000	0.50	500
SOUTHWEST	238,000	2.42	576,000	-	209,000	2.55	533,000	29,000	1.48	43,000
Big Horn	45,000	1.64	74,000	19	12,000	3.21	38,500	33,000	1.08	35,500
Carbon	46,000	2.40	110,500	8	34,000	2.99	101,500	12,000	0.75	9,000
Park	39,500	2.10	83,000	18	32,500	2.31	75,000	7,000	1.14	8,000
Stillwater	46,500	1.32	61,500	25	14,500	2.76	40,000	32,000	0.67	21,500
Sweetgrass	32,500	1.46	47,500	35	25,500	1.69	43,000	7,000	0.64	4,500
Treasure	11,500	2.83	32,500	39	6,000	4.83	29,000	5,500	0.64	3,500
Yellowstone	38,000	2.89	110,000	9	27,500	3.67	101,000	10,500	0.86	9,000
SOUTH CENTRAL	259,000	2.00	519,000	-	152,000	2.82	428,000	107,000	0.85	91,000
Carter	62,500	0.89	55,500	30	3,000	1.67	5,000	59,500	0.85	50,500
Custer	37,500	2.43	91,000	16	16,500	4.24	70,000	21,000	1.00	21,000
Fallon	36,000	0.68	24,500	43	500	2.00	1,000	35,500	0.66	23,500
Powder River	63,000	0.94	59,000	28	6,500	2.62	17,000	56,500	0.74	42,000
Prairie	11,000	1.68	18,500	46	4,000	3.25	13,000	7,000	0.79	5,500
Rosebud	41,500	2.28	94,500	13	23,000	3.46	79,500	18,500	0.81	15,000
Wibaux	20,500	0.88	18,000	48	500	1.00	500	20,000	0.88	17,500
SOUTHEAST	272,000	1.33	361,000	-	54,000	3.44	186,000	218,000	0.80	175,000
MONTANA	2,000,000	1.78	3,560,000	-	960,000	2.68	2,570,000	1,040,000	0.95	990,000

1 Ranking is based on total production per county.

MONTANA ALL HAY ACREAGE, YIELD, AND PRODUCTION - 2001

COUNTY & DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested	Yield Per	Total	County Rank ¹	Harvested	Yield Per	Total	Harvested	Yield Per	Total
	Acres	Tons	Tons		Acres	Tons	Tons	Acres	Tons	Tons
Deer Lodge	10,500	2.48	26,000	48	10,000	2.55	25,500	500	1.00	500
Flathead	37,000	2.62	97,000	17	19,000	3.53	67,000	18,000	1.67	30,000
Granite	28,000	2.43	68,000	30	26,500	2.49	66,000	1,500	1.33	2,000
Lake	66,000	2.69	177,500	4	48,500	3.23	156,500	17,500	1.20	21,000
Lincoln	8,000	1.44	11,500	55	4,000	2.00	8,000	4,000	0.88	3,500
Mineral	2,500	1.20	3,000	56	500	3.00	1,500	2,000	0.75	1,500
Missoula	20,000	2.33	46,500	39	15,500	2.71	42,000	4,500	1.00	4,500
Powell	47,000	2.22	104,500	14	41,500	2.34	97,000	5,500	1.36	7,500
Ravalli	38,000	3.45	131,000	9	36,000	3.56	128,000	2,000	1.50	3,000
Sanders	31,000	1.71	53,000	34	15,500	2.42	37,500	15,500	1.00	15,500
NORTHWEST	288,000	2.49	718,000	—	217,000	2.90	629,000	71,000	1.25	89,000
Blaine	66,500	1.39	92,500	19	26,000	2.50	65,000	40,500	0.68	27,500
Chouteau	33,500	1.52	51,000	37	9,500	3.63	34,500	24,000	0.69	16,500
Glacier	35,500	1.17	41,500	41	11,500	2.35	27,000	24,000	0.60	14,500
Hill	26,000	0.56	14,500	52	1,000	2.00	2,000	25,000	0.50	12,500
Liberty	16,500	1.27	21,000	49	4,500	3.00	13,500	12,000	0.63	7,500
Phillips	55,000	1.04	57,000	32	15,000	1.63	24,500	40,000	0.81	32,500
Pondera	35,000	1.61	56,500	33	18,000	2.22	40,000	17,000	0.97	16,500
Teton	62,000	2.33	144,500	6	34,000	3.56	121,000	28,000	0.84	23,500
Toole	15,000	1.30	19,500	50	3,500	3.29	11,500	11,500	0.70	8,000
NORTH CENTRAL	345,000	1.44	498,000	—	123,000	2.76	339,000	222,000	0.72	159,000
Daniels	48,000	1.09	52,500	36	1,500	1.67	2,500	46,500	1.08	50,000
Dawson	51,000	1.51	77,000	25	6,000	4.00	24,000	45,000	1.18	53,000
Garfield	36,000	1.07	38,500	42	3,000	2.00	6,000	33,000	0.98	32,500
McCone	48,500	1.44	70,000	27	5,000	3.20	16,000	43,500	1.24	54,000
Richland	60,000	1.84	110,500	13	10,000	4.15	41,500	50,000	1.38	69,000
Roosevelt	68,500	1.88	128,500	10	8,500	3.82	32,500	60,000	1.60	96,000
Sheridan	52,500	1.30	68,500	28	6,500	2.85	18,500	46,000	1.09	50,000
Valley	90,500	1.85	167,500	5	24,500	3.39	83,000	66,000	1.28	84,500
NORTHEAST	455,000	1.57	713,000	—	65,000	3.45	224,000	390,000	1.25	489,000
Broadwater	26,500	3.17	84,000	23	23,500	3.43	80,500	3,000	1.17	3,500
Cascade	74,500	1.58	117,500	11	21,000	3.79	79,500	53,500	0.71	38,000
Fergus	136,000	0.98	133,000	8	13,500	2.30	31,000	122,500	0.83	102,000
Golden Valley	17,500	0.86	15,000	51	5,000	1.80	9,000	12,500	0.48	6,000
Judith Basin	57,500	0.77	44,000	40	3,500	2.14	7,500	54,000	0.68	36,500
Lewis & Clark	38,500	2.17	83,500	24	26,500	2.62	69,500	12,000	1.17	14,000
Meagher	38,500	2.19	84,500	22	34,000	2.35	80,000	4,500	1.00	4,500
Musselshell	27,000	1.39	37,500	45	9,000	2.44	22,000	18,000	0.86	15,500
Petroleum	13,000	0.96	12,500	53	6,000	1.33	8,000	7,000	0.64	4,500
Wheatland	29,000	0.91	26,500	47	10,000	1.60	16,000	19,000	0.55	10,500
CENTRAL	458,000	1.39	638,000	—	152,000	2.65	403,000	308,000	0.77	235,000
Beaverhead	98,000	2.61	255,500	1	89,000	2.70	240,500	9,000	1.67	15,000
Gallatin	77,000	3.18	245,000	2	58,500	3.76	220,000	18,500	1.35	25,000
Jefferson	20,000	2.42	48,500	38	17,500	2.54	44,500	2,500	1.60	4,000
Madison	68,500	3.13	214,500	3	67,000	3.15	211,000	1,500	2.33	3,500
Silver Bow	5,500	2.27	12,500	53	5,000	2.40	12,000	500	1.00	500
SOUTHWEST	269,000	2.88	776,000	—	237,000	3.07	728,000	32,000	1.50	48,000
Big Horn	55,000	1.70	93,500	18	13,500	3.78	51,000	41,500	1.02	42,500
Carbon	50,500	2.30	116,000	12	35,500	2.94	104,500	15,000	0.77	11,500
Park	44,500	1.99	88,500	20	32,500	2.31	75,000	12,000	1.13	13,500
Stillwater	51,000	1.34	68,500	28	14,500	2.72	39,500	36,500	0.79	29,000
Sweetgrass	36,000	1.47	53,000	34	22,000	1.93	42,500	14,000	0.75	10,500
Treasure	13,000	2.65	34,500	46	6,000	4.67	28,000	7,000	0.93	6,500
Yellowstone	44,000	3.23	142,000	7	29,000	4.29	124,500	15,000	1.17	17,500
SOUTH CENTRAL	294,000	2.03	596,000	—	153,000	3.04	465,000	141,000	0.93	131,000
Carter	76,500	1.29	99,000	16	4,000	1.50	6,000	72,500	1.28	93,000
Custer	44,000	2.28	100,500	15	17,500	4.14	72,500	26,500	1.06	28,000
Fallon	66,500	1.11	74,000	26	2,500	1.60	4,000	64,000	1.09	70,000
Powder River	63,000	1.07	67,500	31	11,000	2.00	22,000	52,000	0.88	45,500
Prairie	21,500	1.79	38,500	42	4,500	3.89	17,500	17,000	1.24	21,000
Rosebud	43,000	2.06	88,500	20	21,000	3.36	70,500	22,000	0.82	18,000
Wibaux	26,500	1.43	38,000	44	500	3.00	1,500	26,000	1.40	36,500
SOUTHEAST	341,000	1.48	506,000	—	61,000	3.18	194,000	280,000	1.11	312,000
MONTANA	2,450,000	1.81	4,445,000	—	1,008,000	2.96	2,982,000	1,442,000	1.01	1,463,000

1 Ranking is based on total production per county.

MONTANA ALFALFA HAY ACREAGE, YIELD, AND PRODUCTION - 2000

COUNTY & DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested	Yield Per	Total	County Rank ¹	Harvested	Yield Per	Total	Harvested	Yield Per	Total
	Acres	Acre Tons	Production Tons		Acres	Acre Tons	Production Tons	Acres	Acre Tons	Production Tons
Deer Lodge	4,000	2.6	10,500	44	4,000	2.6	10,500	—	—	—
Flathead	20,000	2.6	52,000	20	8,000	3.6	28,500	12,000	2.0	23,500
Granite	11,500	2.2	25,500	36	11,500	2.2	25,500	—	—	—
Lake	47,000	2.4	111,500	3	38,000	2.7	102,000	9,000	1.1	9,500
Lincoln	4,500	2.1	9,500	47	3,000	2.5	7,500	1,500	1.3	2,000
Mineral	1,500	1.7	2,500	56	500	3.0	1,500	1,000	1.0	1,000
Missoula	12,500	1.8	22,500	37	8,500	2.4	20,000	4,000	0.6	2,500
Powell	26,000	2.8	71,500	15	20,500	3.1	64,000	5,500	1.4	7,500
Ravalli	19,500	3.7	72,000	13	18,500	3.8	71,000	1,000	1.0	1,000
Sanders	21,500	2.2	47,500	22	14,500	2.8	40,500	7,000	1.0	7,000
NORTHWEST	168,000	2.5	425,000	—	127,000	2.9	371,000	41,000	1.3	54,000
Blaine	34,000	2.7	91,500	7	24,000	3.5	84,000	10,000	0.8	7,500
Chouteau	11,000	1.9	20,500	39	4,500	3.7	16,500	6,500	0.6	4,000
Glacier	14,500	1.5	21,500	38	7,000	2.1	15,000	7,500	0.9	6,500
Hill	6,500	1.0	6,500	53	2,000	2.5	5,000	4,500	0.3	1,500
Liberty	4,500	1.3	6,000	55	3,000	1.7	5,000	1,500	0.7	1,000
Phillips	27,000	2.1	55,500	19	18,000	2.8	49,500	9,000	0.7	6,000
Pondera	17,500	2.0	35,500	28	14,500	2.3	33,500	3,000	0.7	2,000
Teton	31,500	2.6	81,000	9	21,500	3.5	76,000	10,000	0.5	5,000
Toole	4,500	1.8	8,000	51	2,500	2.6	6,500	2,000	0.8	1,500
NORTH CENTRAL	151,000	2.2	326,000	—	97,000	3.0	291,000	54,000	0.6	35,000
Daniels	6,500	1.5	9,500	47	1,000	3.5	3,500	5,500	1.1	6,000
Dawson	18,500	2.2	41,000	24	7,000	4.3	30,000	11,500	1.0	11,000
Garfield	9,500	1.1	10,500	44	2,000	2.3	4,500	7,500	0.8	6,000
McCone	8,500	2.3	19,500	40	4,500	3.6	16,000	4,000	0.9	3,500
Richland	17,500	2.3	41,000	24	5,000	5.4	27,000	12,500	1.1	14,000
Roosevelt	28,500	2.5	72,000	13	8,500	4.0	34,000	20,000	1.9	38,000
Sheridan	12,500	2.1	26,000	35	2,500	4.8	12,000	10,000	1.4	14,000
Valley	39,500	2.7	106,500	4	18,500	4.1	75,000	21,000	1.5	31,500
NORTHEAST	141,000	2.3	326,000	—	49,000	4.1	202,000	92,000	1.3	124,000
Broadwater	12,500	3.4	42,500	23	12,000	3.5	42,000	500	1.0	500
Cascade	40,000	1.5	61,500	18	14,000	3.0	41,500	26,000	0.8	20,000
Fergus	84,000	1.0	81,000	9	8,500	2.5	21,000	75,500	0.8	60,000
Golden Valley	8,500	1.7	14,500	43	5,500	2.3	12,500	3,000	0.7	2,000
Judith Basin	38,000	0.9	32,500	31	5,500	2.2	12,000	32,500	0.6	20,500
Lewis & Clark	24,000	2.1	50,500	21	17,000	2.7	46,500	7,000	0.6	4,000
Meagher	20,000	1.9	38,500	27	18,500	2.0	37,000	1,500	1.0	1,500
Musselshell	10,500	1.5	16,000	41	5,500	2.2	12,000	5,000	0.8	4,000
Petroleum	6,500	1.5	9,500	47	3,500	2.1	7,500	3,000	0.7	2,000
Wheatland	13,000	1.2	15,500	42	6,000	1.5	9,000	7,000	0.9	6,500
CENTRAL	257,000	1.4	362,000	—	96,000	2.5	241,000	161,000	0.8	121,000
Beaverhead	33,500	3.0	100,500	5	32,500	3.0	98,500	1,000	2.0	2,000
Gallatin	48,000	3.1	150,500	1	38,000	3.5	132,000	10,000	1.9	18,500
Jefferson	10,500	3.1	32,500	31	9,000	3.3	30,000	1,500	1.7	2,500
Madison	43,000	3.1	132,000	2	41,500	3.1	130,000	1,500	1.3	2,000
Silver Bow	3,000	3.2	9,500	47	3,000	3.2	9,500	—	—	—
SOUTHWEST	138,000	3.1	425,000	—	124,000	3.2	400,000	14,000	1.8	25,000
Big Horn	36,500	1.7	62,500	17	11,000	3.3	36,000	25,500	1.0	26,500
Carbon	30,500	2.5	75,500	12	19,500	3.5	67,500	11,000	0.7	8,000
Park	31,500	2.2	69,500	16	26,500	2.4	64,000	5,000	1.1	5,500
Stillwater	29,000	1.4	39,500	26	9,000	3.1	28,000	20,000	0.6	11,500
Sweetgrass	19,500	1.6	30,500	33	15,000	1.9	28,000	4,500	0.6	2,500
Treasure	9,000	3.2	28,500	34	5,000	5.3	26,500	4,000	0.5	2,000
Yellowstone	28,000	3.4	94,000	6	22,000	4.0	88,000	6,000	1.0	6,000
SOUTH CENTRAL	184,000	2.2	400,000	—	108,000	3.1	338,000	76,000	0.8	62,000
Carter	38,500	0.9	34,000	30	1,500	2.0	3,000	37,000	0.8	31,000
Custer	27,500	2.8	77,000	11	14,000	4.6	64,000	13,500	1.0	13,000
Fallon	14,500	0.6	8,000	51	500	2.0	1,000	14,000	0.5	7,000
Powder River	36,000	1.0	35,000	29	6,000	2.7	16,000	30,000	0.6	19,000
Prairie	4,000	2.5	10,000	46	2,000	4.5	9,000	2,000	0.5	1,000
Rosebud	32,000	2.7	85,500	8	20,000	3.7	74,000	12,000	1.0	11,500
Wibaux	8,500	0.8	6,500	53	—	—	—	8,500	0.8	6,500
SOUTHEAST	161,000	1.6	256,000	—	44,000	3.8	167,000	117,000	0.8	89,000
MONTANA	1,200,000	2.1	2,520,000	—	645,000	3.1	2,010,000	555,000	0.9	510,000

1 Ranking is based on total production per county.

MONTANA ALFALFA HAY ACREAGE, YIELD, AND PRODUCTION - 2001

COUNTY & DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested	Yield Per	Total	County Rank ¹	Harvested	Yield Per	Total	Harvested	Yield Per	Total
	Acres	Tons	Tons		Acres	Tons	Tons	Acres	Tons	Tons
Deer Lodge	5,500	2.9	16,000	46	5,000	3.1	15,500	500	1.0	500
Flathead	23,000	3.0	70,000	18	15,000	3.7	56,000	8,000	1.8	14,000
Granite	13,000	2.7	35,500	31	12,500	2.8	35,000	500	1.0	500
Lake	50,000	3.0	148,500	3	38,500	3.5	134,500	11,500	1.2	14,000
Lincoln	5,000	1.7	8,500	53	3,000	2.2	6,500	2,000	1.0	2,000
Mineral	1,500	1.7	2,500	56	500	3.0	1,500	1,000	1.0	1,000
Missoula	12,000	2.5	29,500	35	9,500	2.9	27,500	2,500	0.8	2,000
Powell	24,000	2.5	59,500	20	21,500	2.6	56,000	2,500	1.4	3,500
Ravalli	23,000	4.3	98,000	9	21,500	4.4	95,500	1,500	1.7	2,500
Sanders	21,000	1.8	37,000	30	12,000	2.4	29,000	9,000	0.9	8,000
NORTHWEST	178,000	2.8	505,000	-	139,000	3.3	457,000	39,000	1.2	48,000
Blaine	30,000	1.9	57,500	22	19,500	2.6	51,000	10,500	0.6	6,500
Chouteau	11,000	2.7	29,500	35	6,000	4.4	26,500	5,000	0.6	3,000
Glacier	16,000	1.6	26,000	41	8,500	2.4	20,500	7,500	0.7	5,500
Hill	7,000	0.9	6,000	55	1,000	2.0	2,000	6,000	0.7	4,000
Liberty	5,000	2.3	11,500	49	3,500	3.0	10,500	1,500	0.7	1,000
Phillips	25,000	1.1	27,000	40	11,000	1.7	19,000	14,000	0.6	8,000
Pondera	19,000	1.8	34,500	32	12,000	2.4	29,000	7,000	0.8	5,500
Teton	39,000	3.0	116,500	6	28,000	3.9	109,000	11,000	0.7	7,500
Toole	5,000	2.3	11,500	49	2,500	3.8	9,500	2,500	0.8	2,000
NORTH CENTRAL	157,000	2.0	320,000	-	92,000	3.0	277,000	65,000	0.7	43,000
Daniels	12,000	1.2	14,500	48	1,000	1.5	1,500	11,000	1.2	13,000
Dawson	24,000	1.9	44,500	27	5,500	4.1	22,500	18,500	1.2	22,000
Garfield	15,000	1.0	15,000	47	3,000	2.0	6,000	12,000	0.8	9,000
McCone	14,500	1.9	27,500	39	4,000	3.5	14,000	10,500	1.3	13,500
Richland	24,000	2.4	56,500	23	7,500	4.5	33,500	16,500	1.4	23,000
Roosevelt	31,500	2.3	72,000	16	6,000	4.7	28,000	25,500	1.7	44,000
Sheridan	17,500	1.5	25,500	42	3,500	3.3	11,500	14,000	1.0	14,000
Valley	40,500	2.4	98,500	8	18,500	3.8	70,000	22,000	1.3	28,500
NORTHEAST	179,000	2.0	354,000	-	49,000	3.8	187,000	130,000	1.3	167,000
Broadwater	20,500	3.5	72,500	15	19,500	3.6	71,000	1,000	1.5	1,500
Cascade	55,500	1.7	93,500	10	16,500	4.1	67,500	39,000	0.7	26,000
Fergus	105,000	1.0	103,000	7	12,500	2.3	29,000	92,500	0.8	74,000
Golden Valley	11,000	1.0	10,500	51	4,000	1.8	7,000	7,000	0.5	3,500
Judith Basin	44,000	0.7	29,000	38	1,500	2.0	3,000	42,500	0.6	26,000
Lewis & Clark	28,500	2.3	66,500	19	18,500	3.0	55,000	10,000	1.2	11,500
Meagher	19,000	2.6	49,500	25	18,000	2.7	49,000	1,000	0.5	500
Musselshell	18,500	1.6	29,500	35	8,000	2.5	20,000	10,500	0.9	9,500
Petroleum	9,000	0.9	8,500	53	5,000	1.3	6,500	4,000	0.5	2,000
Wheatland	20,000	0.8	16,500	45	6,500	1.5	10,000	13,500	0.5	6,500
CENTRAL	331,000	1.4	479,000	-	110,000	2.9	318,000	221,000	0.7	161,000
Beaverhead	47,000	3.1	144,500	4	47,000	3.1	144,500	-	-	-
Gallatin	62,000	3.3	207,000	1	48,000	3.9	187,000	14,000	1.4	20,000
Jefferson	11,500	3.0	34,500	32	11,500	3.0	34,500	-	-	-
Madison	47,000	3.4	161,000	2	47,000	3.4	161,000	-	-	-
Silver Bow	3,500	2.9	10,000	52	3,500	2.9	10,000	-	-	-
SOUTHWEST	171,000	3.3	557,000	-	157,000	3.4	537,000	14,000	1.4	20,000
Big Horn	45,000	1.8	82,500	13	12,500	3.9	49,000	32,500	1.0	33,500
Carbon	34,500	2.5	87,000	11	25,500	3.2	81,500	9,000	0.6	5,500
Park	34,000	2.1	71,500	17	26,500	2.4	64,000	7,500	1.0	7,500
Stillwater	33,000	1.5	50,500	24	10,500	3.0	31,500	22,500	0.8	19,000
Sweetgrass	26,500	1.5	40,000	29	15,000	2.1	31,500	11,500	0.7	8,500
Treasure	10,000	3.0	30,000	34	5,000	5.0	25,000	5,000	1.0	5,000
Yellowstone	32,000	3.8	120,500	5	25,000	4.4	110,500	7,000	1.4	10,000
SOUTH CENTRAL	215,000	2.2	482,000	-	120,000	3.3	393,000	95,000	0.9	89,000
Carter	47,500	1.2	58,000	21	2,500	1.6	4,000	45,000	1.2	54,000
Custer	33,500	2.5	84,000	12	15,500	4.3	67,000	18,000	0.9	17,000
Fallon	41,500	1.1	44,000	28	2,000	1.5	3,000	39,500	1.0	41,000
Powder River	44,000	1.1	48,000	26	9,000	2.1	18,500	35,000	0.8	29,500
Prairie	8,500	2.5	21,000	43	3,000	4.7	14,000	5,500	1.3	7,000
Rosebud	32,500	2.3	74,500	14	18,500	3.5	65,000	14,000	0.7	9,500
Wibaux	11,500	1.6	18,500	44	500	3.0	1,500	11,000	1.5	17,000
SOUTHEAST	219,000	1.6	348,000	-	51,000	3.4	173,000	168,000	1.0	175,000
MONTANA	1,450,000	2.1	3,045,000	-	718,000	3.3	2,342,000	732,000	1.0	703,000

1 Ranking is based on total production per county.

MONTANA GRAIN HAY ACREAGE, YIELD, AND PRODUCTION - 2000

COUNTY & DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested ¹	Yield Per	Total	County Rank ²	Harvested	Yield Per	Total	Harvested	Yield Per	Total
	Acres	Acre Tons	Production Tons		Acres	Acre Tons	Production Tons	Acres	Acre Tons	Production Tons
Deer Lodge	—	—	—	—	—	—	—	—	—	—
Flathead	2,000	2.0	4,000	24	1,000	3.0	3,000	1,000	1.0	1,000
Granite	1,000	2.0	2,000	28	1,000	2.0	2,000	—	—	—
Lake	6,500	1.5	10,000	13	4,000	1.9	7,500	2,500	1.0	2,500
Lincoln	500	1.0	500	31	500	1.0	500	—	—	—
Mineral	—	—	—	—	—	—	—	—	—	—
Missoula	2,000	2.3	4,500	23	1,000	3.0	3,000	—	—	—
Powell	1,500	2.3	3,500	25	1,000	2.5	2,500	500	2.0	1,000
Ravalli	1,500	3.7	5,500	21	1,500	3.7	5,500	—	—	0
Sanders	500	2.0	1,000	30	500	2.0	1,000	—	—	0
Other	500	2.0	1,000	—	500	2.0	1,000	1,000	1.5	1,500
NORTHWEST	16,000	2.0	32,000	—	11,000	2.4	26,000	5,000	1.2	6,000
Blaine	8,000	1.6	13,000	9	3,500	1.9	6,500	4,500	1.4	6,500
Chouteau	10,000	1.5	15,000	6	500	2.0	1,000	9,500	1.5	14,000
Glacier	9,500	0.6	5,500	21	2,000	0.8	1,500	7,500	0.5	4,000
Hill	4,000	0.9	3,500	25	0	—	0	4,000	0.9	3,500
Liberty	1,500	0.7	1,000	30	0	—	0	1,500	0.7	1,000
Phillips	11,500	1.8	21,000	1	2,000	2.3	4,500	9,500	1.7	16,500
Pondera	3,500	1.7	6,000	20	1,500	2.7	4,000	2,000	1.0	2,000
Teton	2,500	1.2	3,000	26	1,500	1.7	2,500	1,000	0.5	500
Toole	1,500	0.7	1,000	30	—	—	—	1,500	0.7	1,000
NORTH CENTRAL	52,000	1.3	69,000	—	11,000	1.8	20,000	41,000	1.2	49,000
Daniels	8,500	1.6	13,500	8	—	—	—	8,500	1.6	13,500
Dawson	10,500	1.0	11,000	12	1,000	2.0	2,000	9,500	0.9	9,000
Garfield	7,500	1.3	9,500	14	—	—	—	7,500	1.3	9,500
McCone	8,000	1.8	14,000	7	1,000	1.5	1,500	7,000	1.8	12,500
Richland	9,000	2.1	19,000	2	2,500	3.2	8,000	6,500	1.7	11,000
Roosevelt	5,000	1.5	7,500	17	500	1.0	500	4,500	1.6	7,000
Sheridan	5,500	1.8	10,000	13	500	4.0	2,000	5,000	1.6	8,000
Valley	9,000	1.7	15,500	5	1,500	2.0	3,000	7,500	1.7	12,500
NORTHEAST	63,000	1.6	100,000	—	7,000	2.4	17,000	56,000	1.5	83,000
Broadwater	1,500	3.3	5,000	22	1,500	3.3	5,000	0	—	0
Cascade	11,000	1.5	17,000	4	2,000	2.8	5,500	9,000	1.3	11,500
Fergus	16,000	1.1	17,500	3	1,000	2.5	2,500	15,000	1.0	15,000
Golden Valley	1,500	2.0	3,000	26	—	—	—	—	—	—
Judith Basin	9,000	1.2	11,000	12	—	—	—	8,000	1.1	8,500
Lewis & Clark	1,000	1.5	1,500	29	1,000	1.5	1,500	—	—	—
Meagher	1,500	2.3	3,500	25	1,500	2.3	3,500	—	—	—
Musselshell	3,000	1.5	4,500	23	1,000	2.0	2,000	2,000	1.3	2,500
Petroleum	2,500	1.0	2,500	27	2,000	1.0	2,000	500	1.0	500
Wheatland	2,000	0.8	1,500	29	—	—	—	—	—	—
Other	—	—	—	—	2,000	2.0	4,000	2,500	1.2	3,000
CENTRAL	49,000	1.4	67,000	—	12,000	2.2	26,000	37,000	1.1	41,000
Beaverhead	4,500	1.9	8,500	16	4,500	1.9	8,500	—	—	—
Gallatin	3,000	2.2	6,500	19	2,000	2.3	4,500	1,000	2.0	2,000
Jefferson	1,000	1.5	1,500	29	1,000	1.5	1,500	—	—	—
Madison	3,500	2.7	9,500	14	3,500	2.7	9,500	—	—	—
SOUTHWEST	12,000	2.2	26,000	—	11,000	2.2	24,000	1,000	2.0	2,000
Big Horn	3,000	1.7	5,000	22	—	—	—	2,500	1.6	4,000
Carbon	1,500	2.3	3,500	25	1,500	2.3	3,500	—	—	—
Park	2,000	1.8	3,500	25	2,000	1.8	3,500	—	—	—
Stillwater	7,000	1.0	7,000	18	500	2.0	1,000	6,500	0.9	6,000
Sweetgrass	2,000	1.8	3,500	25	1,500	2.0	3,000	500	1.0	500
Treasure	1,000	2.5	2,500	27	—	—	—	—	—	—
Yellowstone	3,500	1.4	5,000	22	1,500	2.3	3,500	2,000	0.8	1,500
Other	—	—	—	—	1,000	2.5	2,500	500	2.0	1,000
SOUTH CENTRAL	20,000	1.5	30,000	—	8,000	2.1	17,000	12,000	1.1	13,000
Carter	14,500	0.9	12,500	10	—	—	—	14,000	0.9	12,000
Custer	5,000	1.8	9,000	15	1,500	2.7	4,000	—	—	—
Fallon	12,000	1.0	12,000	11	—	—	—	12,000	1.0	12,000
Powder River	13,500	1.3	17,000	4	—	—	—	13,500	1.3	17,000
Prairie	3,500	1.4	5,000	22	1,500	2.0	3,000	2,000	1.0	2,000
Rosebud	3,500	1.0	3,500	25	1,500	1.7	2,500	—	—	—
Wibaux	6,000	1.2	7,000	18	—	—	—	6,000	1.2	7,000
Other	—	—	—	—	500	1.0	500	5,500	1.1	6,000
SOUTHEAST	58,000	1.1	66,000	—	5,000	2.0	10,000	53,000	1.1	56,000
MONTANA	270,000	1.4	390,000	—	65,000	2.2	140,000	205,000	1.2	250,000

1 Counties with individual operators have 60 percent or more acres harvested are combined into "other" counties to avoid disclosure of individual information

2 Ranking is based on total production per county.

MONTANA GRAIN HAY ACREAGE, YIELD, AND PRODUCTION - 2001

COUNTY & DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested ¹	Yield Per Acre	Total Production	County Rank ²	Harvested	Yield Per Acre	Total Production	Harvested	Yield Per Acre	Total Production
	Acres	Tons	Tons		Acres	Tons	Tons	Acres	Tons	Tons
Deer Lodge	500	3.0	1,500	29	500	3.0	1,500	—	—	—
Flathead	2,000	2.3	4,500	23	1,000	3.0	3,000	1,000	1.5	1,500
Granite	1,000	2.0	2,000	28	500	3.0	1,500	—	—	—
Lake	5,000	1.9	9,500	16	4,000	2.1	8,500	1,000	1.0	1,000
Lincoln	—	—	—	—	—	—	—	—	—	—
Mineral	—	—	—	—	—	—	—	—	—	—
Missoula	2,000	3.0	6,000	22	2,000	3.0	6,000	—	—	—
Powell	3,000	2.8	8,500	17	2,000	3.5	7,000	1,000	1.5	1,500
Ravalli	1,500	3.0	4,500	23	1,500	3.0	4,500	—	—	—
Sanders	1,000	1.5	1,500	29	500	2.0	1,000	500	1.0	500
Other	—	—	—	—	—	—	—	500	1.0	500
NORTHWEST	18,000	2.4	38,000	—	12,000	2.8	33,000	4,000	1.3	5,000
Blaine	9,500	1.5	14,000	10	3,500	2.4	8,500	6,000	0.9	5,500
Chouteau	16,500	0.8	14,000	10	1,000	3.0	3,000	15,500	0.7	11,000
Glacier	13,000	0.8	10,000	15	2,500	2.0	5,000	10,500	0.5	5,000
Hill	8,500	0.4	3,500	25	—	—	—	8,500	0.4	3,500
Liberty	7,000	0.6	4,000	24	—	—	—	7,000	0.6	4,000
Phillips	15,000	1.1	16,500	7	1,000	2.0	2,000	14,000	1.0	14,500
Pondera	8,000	1.4	11,000	13	4,000	1.9	7,500	4,000	0.9	3,500
Teton	4,500	1.8	8,000	18	3,000	2.3	7,000	1,500	0.7	1,000
Toole	3,000	1.0	3,000	26	1,000	2.0	2,000	2,000	0.5	1,000
NORTH CENTRAL	85,000	1.0	84,000	—	16,000	2.2	35,000	69,000	0.7	49,000
Daniels	6,500	1.2	7,500	19	—	—	—	6,500	1.2	7,500
Dawson	10,500	1.3	14,000	10	500	3.0	1,500	10,000	1.3	12,500
Garfield	13,000	1.2	16,000	8	—	—	—	13,000	1.2	16,000
McCone	14,000	1.4	19,000	5	—	—	—	14,000	1.4	19,000
Richland	10,500	1.9	19,500	4	1,500	3.0	4,500	9,000	1.7	15,000
Roosevelt	4,500	1.8	8,000	18	500	2.0	1,000	4,000	1.8	7,000
Shendan	5,000	1.5	7,500	19	1,000	2.5	2,500	4,000	1.3	5,000
Valley	8,000	1.8	14,500	9	2,500	2.6	6,500	5,500	1.5	8,000
NORTHEAST	72,000	1.5	106,000	—	6,000	2.7	16,000	66,000	1.4	90,000
Broadwater	1,000	3.5	3,500	25	—	—	—	—	—	—
Cascade	10,000	1.1	11,000	13	1,500	2.7	4,000	8,500	0.8	7,000
Fergus	22,500	1.0	21,500	3	500	2.0	1,000	22,000	0.9	20,500
Golden Valley	2,500	0.8	2,000	28	—	—	—	2,000	0.5	1,000
Judith Basin	7,500	1.1	8,500	17	1,000	2.0	2,000	6,500	1.0	6,500
Lewis & Clark	2,500	1.4	3,500	25	1,500	1.7	2,500	1,000	1.0	1,000
Meagher	2,500	2.8	7,000	20	2,000	3.3	6,500	500	1.0	500
Musselshell	5,000	1.2	6,000	22	1,000	2.0	2,000	4,000	1.0	4,000
Petroleum	2,500	1.0	2,500	27	500	1.0	500	2,000	1.0	2,000
Wheatland	5,000	0.9	4,500	23	1,500	1.3	2,000	3,500	0.7	2,500
Other	—	—	—	—	1,500	3.0	4,500	—	—	—
CENTRAL	61,000	1.1	70,000	—	11,000	2.3	25,000	50,000	0.9	45,000
Beaverhead	7,000	3.2	22,500	2	6,500	3.3	21,500	—	—	—
Gallatin	2,500	2.6	6,500	21	2,000	2.8	5,500	500	2.0	1,000
Jefferson	2,000	2.3	4,500	23	1,500	2.3	3,500	500	2.0	1,000
Madison	7,000	2.7	19,000	5	6,500	2.8	18,000	—	—	—
Silver Bow	500	1.0	500	30	500	1.0	500	—	—	—
Other	—	—	—	—	—	—	—	1,000	2.0	2,000
SOUTHWEST	19,000	2.8	53,000	—	17,000	2.9	49,000	2,000	2.0	4,000
Big Horn	4,000	1.0	4,000	24	500	2.0	1,000	3,500	0.9	3,000
Carbon	2,000	1.8	3,500	25	1,000	2.0	2,000	—	—	—
Park	2,500	1.6	4,000	24	1,000	2.0	2,000	1,500	1.3	2,000
Stillwater	7,000	0.9	6,500	21	1,000	1.5	1,500	6,000	0.8	5,000
Sweetgrass	3,000	1.7	5,000	22	2,000	2.0	4,000	1,000	1.0	1,000
Treasure	1,000	3.0	3,000	26	500	4.0	2,000	—	—	—
Yellowstone	6,500	1.7	11,000	13	2,000	3.8	7,500	4,500	0.8	3,500
Other	—	—	—	—	—	—	—	1,500	1.7	2,500
SOUTH CENTRAL	26,000	1.4	37,000	—	8,000	2.5	20,000	18,000	0.9	17,000
Carter	14,000	1.7	24,000	1	—	—	—	14,000	1.7	24,000
Custer	5,000	1.6	8,000	18	1,000	3.0	3,000	4,000	1.3	5,000
Fallon	12,000	1.5	18,000	6	—	—	—	11,500	1.5	17,000
Powder River	11,000	1.1	12,000	12	—	—	—	10,000	1.0	10,000
Prairie	6,500	1.6	10,500	14	1,000	2.5	2,500	5,500	1.5	8,000
Rosebud	4,500	1.6	7,000	20	1,500	2.3	3,500	3,000	1.2	3,500
Wibaux	8,000	1.6	12,500	11	—	—	—	8,000	1.6	12,500
Other	—	—	—	—	1,500	2.0	3,000	—	—	—
SOUTHEAST	61,000	1.5	92,000	—	5,000	2.4	12,000	56,000	1.4	80,000
MONTANA	340,000	1.4	480,000	—	75,000	2.5	190,000	265,000	1.1	290,000

1 Counties with individual operators have 60 percent or more acres harvested are combined into "other" counties to avoid disclosure of individual information

2 Ranking is based on total production per county.

MONTANA ALL OTHER HAY ACREAGE, YIELD, AND PRODUCTION - 2000¹

COUNTY & DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested	Yield Per	Total	County Rank ²	Harvested	Yield Per	Total	Harvested	Yield Per	Total
	Acres	Acre Tons	Production Tons		Acres	Acre Tons	Production Tons	Acres	Acre Tons	Production Tons
Deer Lodge	5,000	1.3	6,500	46	3,500	1.4	5,000	1,500	1.0	1,500
Flathead	12,000	1.5	17,500	25	4,000	2.1	8,500	8,000	1.1	9,000
Granite	16,000	1.6	26,000	14	14,000	1.7	23,500	2,000	1.3	2,500
Lake	13,500	1.6	22,000	18	9,000	2.0	18,000	4,500	0.9	4,000
Lincoln	4,000	0.6	2,500	53	500	1.0	500	3,500	0.6	2,000
Mineral	500	1.0	500	56	500	1.0	500	—	—	—
Missoula	9,500	1.6	15,000	33	4,500	2.1	9,500	5,000	1.1	5,500
Powell	26,000	1.3	33,000	7	20,000	1.4	28,000	6,000	0.8	5,000
Ravalli	17,500	2.3	40,000	2	16,500	2.4	39,500	1,000	0.5	500
Sanders	11,000	1.4	15,000	33	3,500	1.7	6,000	7,500	1.2	9,000
NORTHWEST	115,000	1.5	178,000	—	78,000	1.8	139,000	39,000	1.0	39,000
Blaine	18,000	1.4	24,500	15	8,000	1.9	15,000	10,000	1.0	9,500
Chouteau	15,000	1.4	20,500	21	1,500	2.3	3,500	13,500	1.3	17,000
Glacier	14,500	0.7	10,000	42	2,500	0.8	2,000	12,000	0.7	8,000
Hill	10,500	0.7	7,000	45	—	—	—	10,500	0.7	7,000
Liberty	5,000	0.7	3,500	52	500	2.0	1,000	4,500	0.6	2,500
Phillips	29,000	1.3	38,500	3	12,000	1.4	16,500	17,000	1.3	22,000
Pondera	9,000	1.4	13,000	37	3,500	2.4	8,500	5,500	0.8	4,500
Teton	15,500	1.1	16,500	28	9,500	1.3	12,000	6,000	0.8	4,500
Toole	4,500	0.6	2,500	53	500	1.0	500	4,000	0.5	2,000
NORTH CENTRAL	121,000	1.1	136,000	—	38,000	1.6	59,000	83,000	0.9	77,000
Daniels	14,500	1.4	20,000	23	500	2.0	1,000	14,000	1.4	19,000
Dawson	22,000	0.9	19,000	24	1,500	2.3	3,500	20,500	0.8	15,500
Garfield	12,500	0.9	11,500	38	—	—	—	12,500	0.9	11,500
McCone	21,500	1.4	29,500	9	1,500	1.7	2,500	20,000	1.4	27,000
Richland	18,000	1.6	28,500	12	3,000	3.2	9,500	15,000	1.3	19,000
Roosevelt	17,000	1.2	20,500	21	2,500	2.0	5,000	14,500	1.1	15,500
Sheridan	25,000	1.3	33,500	6	1,000	3.0	3,000	24,000	1.3	30,500
Valley	19,500	1.5	29,500	9	5,000	1.9	9,500	14,500	1.4	20,000
NORTHEAST	150,000	1.3	192,000	—	15,000	2.3	34,000	135,000	1.2	158,000
Broadwater	7,500	2.2	16,500	28	6,500	2.4	15,500	1,000	1.0	1,000
Cascade	19,000	1.3	24,000	16	3,500	2.6	9,000	15,500	1.0	15,000
Fergus	30,500	0.9	28,000	13	1,500	2.0	3,000	29,000	0.9	25,000
Golden Valley	3,500	1.1	4,000	50	500	2.0	1,000	3,000	1.0	3,000
Judith Basin	17,000	1.0	17,000	26	2,000	2.0	4,000	15,000	0.9	13,000
Lewis & Clark	11,000	1.5	16,000	31	8,000	1.6	13,000	3,000	1.0	3,000
Meagher	18,000	1.7	31,000	8	13,500	2.0	27,000	4,500	0.9	4,000
Musselshell	4,000	1.5	6,000	48	1,500	2.0	3,000	2,500	1.2	3,000
Petroleum	5,000	1.0	5,000	49	2,000	1.0	2,000	3,000	1.0	3,000
Wheatland	12,500	0.9	11,500	38	8,000	1.1	8,500	4,500	0.7	3,000
CENTRAL	128,000	1.2	159,000	—	47,000	1.8	86,000	81,000	0.9	73,000
Beaverhead	60,000	1.3	78,500	1	53,500	1.3	71,000	6,500	1.2	7,500
Gallatin	13,000	2.2	29,000	11	8,500	2.5	21,500	4,500	1.7	7,500
Jefferson	7,500	0.9	6,500	46	6,000	0.9	5,500	1,500	0.7	1,000
Madison	17,500	2.0	34,500	5	16,000	2.1	33,000	1,500	1.0	1,500
Silver Bow	2,000	1.3	2,500	53	1,000	2.0	2,000	1,000	0.5	500
SOUTHWEST	100,000	1.5	151,000	—	85,000	1.6	133,000	15,000	1.2	18,000
Big Horn	8,500	1.4	11,500	38	1,000	2.5	2,500	7,500	1.2	9,000
Carbon	15,500	2.3	35,000	4	14,500	2.3	34,000	1,000	1.0	1,000
Park	8,000	1.7	13,500	36	6,000	1.8	11,000	2,000	1.3	2,500
Stillwater	17,500	1.3	22,000	18	5,500	2.2	12,000	12,000	0.8	10,000
Sweetgrass	13,000	1.3	17,000	26	10,500	1.4	15,000	2,500	0.8	2,000
Treasure	2,500	1.6	4,000	50	1,000	2.5	2,500	1,500	1.0	1,500
Yellowstone	10,000	1.6	16,000	31	5,500	2.4	13,000	4,500	0.7	3,000
SOUTH CENTRAL	75,000	1.6	119,000	—	44,000	2.0	90,000	31,000	0.9	29,000
Carter	24,000	0.9	21,500	20	1,500	1.3	2,000	22,500	0.9	19,500
Custer	10,000	1.4	14,000	35	2,500	2.4	6,000	7,500	1.1	8,000
Fallon	21,500	0.8	16,500	28	—	—	—	21,500	0.8	16,500
Powder River	27,000	0.9	24,000	16	500	2.0	1,000	26,500	0.9	23,000
Prairie	7,000	1.2	8,500	44	2,000	2.0	4,000	5,000	0.9	4,500
Rosebud	9,500	0.9	9,000	43	3,000	1.8	5,500	6,500	0.5	3,500
Wibaux	12,000	1.0	11,500	38	500	1.0	500	11,500	1.0	11,000
SOUTHEAST	111,000	0.9	105,000	—	10,000	1.9	19,000	101,000	0.9	86,000
MONTANA	800,000	1.3	1,040,000	—	315,000	1.8	560,000	485,000	1.0	480,000

1 Includes grain harvested for hay.

2 Ranking is based on total production per county.

MONTANA ALL OTHER HAY ACREAGE, YIELD, AND PRODUCTION - 2001¹

COUNTY & DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested	Yield Per	Total	County Rank ²	Harvested	Yield Per	Total	Harvested	Yield Per	Total
	Acres	Tons	Tons		Acres	Tons	Tons	Acres	Tons	Tons
Deer Lodge	5,000	2.0	10,000	45	5,000	2.0	10,000	—	—	—
Flathead	14,000	1.9	27,000	23	4,000	2.8	11,000	10,000	1.6	16,000
Granite	15,000	2.2	32,500	15	14,000	2.2	31,000	1,000	1.5	1,500
Lake	16,000	1.8	29,000	20	10,000	2.2	22,000	6,000	1.2	7,000
Lincoln	3,000	1.0	3,000	54	1,000	1.5	1,500	2,000	0.8	1,500
Mineral	1,000	0.5	500	56	—	—	—	1,000	0.5	500
Missoula	8,000	2.1	17,000	33	6,000	2.4	14,500	2,000	1.3	2,500
Powell	23,000	2.0	45,000	6	20,000	2.1	41,000	3,000	1.3	4,000
Ravalli	15,000	2.2	33,000	14	14,500	2.2	32,500	500	1.0	500
Sanders	10,000	1.6	16,000	37	3,500	2.4	8,500	6,500	1.2	7,500
NORTHWEST	110,000	1.9	213,000	—	78,000	2.2	172,000	32,000	1.3	41,000
Blaine	36,500	1.0	35,000	12	6,500	2.2	14,000	30,000	0.7	21,000
Chouteau	22,500	1.0	21,500	27	3,500	2.3	8,000	19,000	0.7	13,500
Glacier	19,500	0.8	15,500	38	3,000	2.2	6,500	16,500	0.5	9,000
Hill	19,000	0.4	8,500	48	—	—	—	19,000	0.4	8,500
Liberty	11,500	0.8	9,500	47	1,000	3.0	3,000	10,500	0.6	6,500
Phillips	30,000	1.0	30,000	17	4,000	1.4	5,500	26,000	0.9	24,500
Pondera	16,000	1.4	22,000	26	6,000	1.8	11,000	10,000	1.1	11,000
Teton	23,000	1.2	28,000	22	6,000	2.0	12,000	17,000	0.9	16,000
Toole	10,000	0.8	8,000	49	1,000	2.0	2,000	9,000	0.7	6,000
NORTH CENTRAL	188,000	0.9	178,000	—	31,000	2.0	62,000	157,000	0.7	116,000
Daniels	36,000	1.1	38,000	10	500	2.0	1,000	35,500	1.0	37,000
Dawson	27,000	1.2	32,500	15	500	3.0	1,500	26,500	1.2	31,000
Garfield	21,000	1.1	23,500	25	—	—	—	21,000	1.1	23,500
McCone	34,000	1.3	42,500	8	1,000	2.0	2,000	33,000	1.2	40,500
Richland	36,000	1.5	54,000	4	2,500	3.2	8,000	33,500	1.4	46,000
Roosevelt	37,000	1.5	56,500	3	2,500	1.8	4,500	34,500	1.5	52,000
Sheridan	35,000	1.2	43,000	7	3,000	2.3	7,000	32,000	1.1	36,000
Valley	50,000	1.4	69,000	2	6,000	2.2	13,000	44,000	1.3	56,000
NORTHEAST	278,000	1.3	359,000	—	16,000	2.3	37,000	260,000	1.2	322,000
Broadwater	6,000	1.9	11,500	43	4,000	2.4	9,500	2,000	1.0	2,000
Cascade	19,000	1.3	24,000	24	4,500	2.7	12,000	14,500	0.8	12,000
Fergus	31,000	1.0	30,000	17	1,000	2.0	2,000	30,000	0.9	28,000
Golden Valley	6,500	0.7	4,500	51	1,000	2.0	2,000	5,500	0.5	2,500
Judith Basin	13,500	1.1	15,000	39	2,000	2.3	4,500	11,500	0.9	10,500
Lewis & Clark	10,000	1.7	17,000	33	8,000	1.8	14,500	2,000	1.3	2,500
Meagher	19,500	1.8	35,000	12	16,000	1.9	31,000	3,500	1.1	4,000
Musselshell	8,500	0.9	8,000	49	1,000	2.0	2,000	7,500	0.8	6,000
Petroleum	4,000	1.0	4,000	53	1,000	1.5	1,500	3,000	0.8	2,500
Wheatland	9,000	1.1	10,000	45	3,500	1.7	6,000	5,500	0.7	4,000
CENTRAL	127,000	1.3	159,000	—	42,000	2.0	85,000	85,000	0.9	74,000
Beaverhead	51,000	2.2	111,000	1	42,000	2.3	96,000	9,000	1.7	15,000
Gallatin	15,000	2.5	38,000	10	10,500	3.1	33,000	4,500	1.1	5,000
Jefferson	8,500	1.6	14,000	40	6,000	1.7	10,000	2,500	1.6	4,000
Madison	21,500	2.5	53,500	5	20,000	2.5	50,000	1,500	2.3	3,500
Silver Bow	2,000	1.3	2,500	55	1,500	1.3	2,000	500	1.0	500
SOUTHWEST	98,000	2.2	219,000	—	80,000	2.4	191,000	18,000	1.6	28,000
Big Horn	10,000	1.1	11,000	44	1,000	2.0	2,000	9,000	1.0	9,000
Carbon	16,000	1.8	29,000	20	10,000	2.3	23,000	6,000	1.0	6,000
Park	10,500	1.6	17,000	33	6,000	1.8	11,000	4,500	1.3	6,000
Stillwater	18,000	1.0	18,000	31	4,000	2.0	8,000	14,000	0.7	10,000
Sweetgrass	9,500	1.4	13,000	42	7,000	1.6	11,000	2,500	0.8	2,000
Treasure	3,000	1.5	4,500	51	1,000	3.0	3,000	2,000	0.8	1,500
Yellowstone	12,000	1.8	21,500	27	4,000	3.5	14,000	8,000	0.9	7,500
SOUTH CENTRAL	79,000	1.4	114,000	—	33,000	2.2	72,000	46,000	0.9	42,000
Carter	29,000	1.4	41,000	9	1,500	1.3	2,000	27,500	1.4	39,000
Custer	10,500	1.6	16,500	36	2,000	2.8	5,500	8,500	1.3	11,000
Fallon	25,000	1.2	30,000	17	500	2.0	1,000	24,500	1.2	29,000
Powder River	19,000	1.0	19,500	29	2,000	1.8	3,500	17,000	0.9	16,000
Prairie	13,000	1.3	17,500	32	1,500	2.3	3,500	11,500	1.2	14,000
Rosebud	10,500	1.3	14,000	40	2,500	2.2	5,500	8,000	1.1	8,500
Wibaux	15,000	1.3	19,500	29	—	—	—	15,000	1.3	19,500
SOUTHEAST	122,000	1.3	158,000	—	10,000	2.1	21,000	112,000	1.2	137,000
MONTANA	1,000,000	1.4	1,400,000	—	290,000	2.2	640,000	710,000	1.1	760,000

¹ Includes grain harvested for hay.² Ranking is based on total production per county.

MONTANA ALL CROPS HARVESTED ACRES BY COUNTY - 2000 AND 2001¹

COUNTY & DISTRICT	IRRIGATED		NON-IRRIGATED	
	2000 Harvested Acres	2001 Harvested Acres	2000 Harvested Acres	2001 Harvested Acres
Deer Lodge	8,570	10,600	1,500	500
Flathead	26,720	32,400	38,500	36,000
Granite	25,700	26,800	2,000	1,800
Lake	57,650	57,500	17,700	21,300
Lincoln	3,500	4,100	5,000	4,000
Mineral	1,200	700	1,400	2,800
Missoula	14,000	16,100	10,800	6,500
Powell	41,920	42,900	12,600	5,800
Ravalli	37,600	37,600	3,000	2,500
Sanders	18,800	16,100	15,700	16,800
NORTHWEST	235,660	244,800	108,200	98,000
Blaine	44,910	36,200	191,400	211,800
Chouteau	10,190	10,500	573,400	379,200
Glacier	27,620	25,300	201,000	193,400
Hill	3,410	1,400	489,500	385,600
Liberty	5,990	8,000	259,900	89,700
Phillips	33,800	19,400	142,200	162,700
Pondera	72,700	57,400	225,600	198,100
Teton	104,530	94,800	179,300	178,200
Toole	5,110	5,500	277,300	144,000
NORTH CENTRAL	308,260	258,500	2,539,600	1,942,700
Daniels	2,200	1,700	292,500	330,000
Dawson	13,330	10,810	196,900	202,000
Garfield	2,200	3,000	110,600	116,800
McCone	9,930	8,060	236,900	232,700
Richland	46,810	44,140	183,000	200,300
Roosevelt	21,730	16,940	371,800	384,500
Sheridan	7,670	8,200	375,300	398,000
Valley	34,200	34,100	325,400	351,700
NORTHEAST	138,070	126,950	2,092,400	2,216,000
Broadwater	37,000	38,000	33,000	27,100
Cascade	30,920	32,600	190,700	198,600
Fergus	11,300	14,200	314,000	301,300
Golden Valley	6,700	5,400	29,300	30,300
Judith Basin	9,300	4,400	148,500	144,300
Lewis & Clark	31,200	33,600	23,600	26,000
Meagher	34,800	37,100	22,000	18,800
Musselshell	8,300	9,600	38,600	39,900
Petroleum	7,200	7,400	17,700	21,900
Wheatland	15,100	11,100	64,700	61,500
CENTRAL	191,820	193,400	882,100	869,700
Beaverhead	99,120	95,400	11,300	13,600
Gallatin	77,930	85,400	63,400	66,900
Jefferson	15,600	18,100	3,900	4,800
Madison	69,960	74,000	8,700	7,100
Silver Bow	4,000	5,100	1,000	500
SOUTHWEST	266,610	278,000	88,300	92,900
Big Horn	33,640	35,290	134,500	134,700
Carbon	48,700	49,100	18,900	22,500
Park	36,300	35,100	16,500	22,700
Stillwater	16,060	15,900	69,000	68,300
Sweetgrass	27,120	22,900	10,100	17,900
Treasure	13,510	12,790	8,800	10,400
Yellowstone	56,140	51,180	113,100	89,100
SOUTH CENTRAL	231,470	222,260	370,900	365,600
Carter	3,000	4,000	103,600	107,600
Custer	19,360	20,660	51,500	54,300
Fallon	500	2,500	83,100	104,800
Powder River	7,300	11,400	75,500	70,100
Prairie	8,580	9,450	36,100	46,600
Rosebud	29,070	26,780	55,500	66,400
Wibaux	500	600	59,500	64,500
SOUTHEAST	68,310	75,390	464,800	514,300
MONTANA	1,440,200	1,399,300	6,546,300	6,099,200

1 Crops included are: all wheat, barley, oats, sugar beets, potatoes and hay.

MONTANA CATTLE AND CALVES**Inventory by Class and Cattle on Feed - January 1**

Item	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
	(000) Head									
All Cattle & Calves	2,500	2,550	2,700	2,750	2,700	2,600	2,600	2,600	2,550	2,450
Cows & Heifers that have calved										
Beef Cows	1,497	1,478	1,559	1,570	1,570	1,542	1,552	1,582	1,531	1,451
Milk Cows	23	22	21	20	20	18	18	18	19	19
Heifers 500 pounds and over										
Beef Cow replacement	345	355	360	330	350	350	340	380	405	370
Milk Cow replacement	8	8	7	7	7	8	10	10	10	13
Other	154	210	230	270	210	210	225	180	175	177
Steers 500 pounds and over	202	264	265	315	285	225	245	230	210	245
Bulls 500 pounds and over	91	88	98	93	98	97	100	105	110	100
Calves under 500 Pounds	180	125	160	145	160	120	110	95	90	75
Cattle on feed	75	110	100	105	85	80	70	70	60	70

Calf Crop & Disposition - January 1

Year	Calves Born	Inship-ments	Marketings ¹ Cattle	Calves	On Farm Slaughter ²	Death Losses Cattle	Calves
	(000) Head						
1992	1,440	124	1,284	260	5	20	45
1993	1,440	139	1,225	225	5	22	52
1994	1,500	135	1,155	255	5	22	48
1995	1,540	120	1,300	225	5	23	57
1996	1,540	155	1,435	205	5	27	73
1997	1,510	232	1,460	250	5	33	94
1998	1,520	178	1,350	260	6	24	58
1999	1,570	154	1,340	300	6	23	55
2000	1,620	157	1,370	365	6	25	61
2001	1,550	175	1,385	350	5	25	60

1 Excludes interfarm sales.

2 Excludes animals custom slaughtered in commercial establishments for farmers.

Private Grazing Fee Rates¹

Year	Animal Unit ²	Cow-Calf	Per Head
	Dollars Per Month		
1992	11.86	12.61	11.97
1993	11.40	12.90	11.50
1994	11.80	13.50	12.90
1995	11.90	13.70	12.80
1996	11.80	13.20	11.70
1997	12.30	13.90	13.20
1998	12.60	14.30	13.30
1999	13.20	15.00	14.00
2000	14.10	15.60	14.70
2001	14.90	16.70	16.00

1 Non-irrigated grazing land.

2 Includes animal unit plus cow-calf rates

Production, Income and Value of Inventory

Year	Production ¹	Marketings ²	Price Per Cwt.		Cash Receipts ³	Value of Home Consumption	Gross Income	All Cattle Inventory	
			Beef Cattle	Calves				Value per head	Total Value of Inventory
		(000) Lbs.		Dollars		(000) Dollars			Dollars
1992	1,020,045	1,132,455	66.50	90.30	779,958	8,948	788,906	720	1,836,000
1993	1,050,250	1,054,480	75.60	97.00	819,287	9,448	828,735	760	1,900,000
1994	1,047,530	998,870	71.60	83.30	728,590	9,709	738,299	780	1,989,000
1995	1,088,495	1,100,035	59.80	69.50	667,838	7,391	675,229	675	1,822,500
1996	1,082,110	1,204,820	53.80	62.20	655,770	7,042	662,812	560	1,540,000
1997	1,044,635	1,251,620	64.50	84.70	831,030	7,982	839,012	600	1,620,000
1998	1,073,386	1,183,960	62.00	78.60	754,340	8,411	762,751	740	1,924,000
1999	1,080,265	1,144,500	67.60	89.90	805,794	9,004	814,798	660	1,716,000
2000	1,062,835	1,180,910	78.30	103.00	967,025	10,571	977,596	800	2,080,000
2001	956,075	1,175,400	80.50	99.20	977,613	9,258	986,871	850	2,167,500

1 Adjustments made for inshipments and changes in inventory.

2 Excludes interfarm sales and custom slaughter in commercial establishments for use on farms where produced.

3 Receipts from marketings and sale of farm slaughter.

MONTANA CATTLE AND CALVES**Number of Operations and Percent of Total Inventory**

All Cattle & Calves											
Year	Total Number of Operations	1-49 Head		50-99 Head		100-499 Head		500-999 Head ¹		1,000 Head & Over	
		Number of Operations	Percent of Inventory	Number of Operations	Percent of Inventory	Number of Operations	Percent of Inventory	Number of Operations	Percent of Inventory	Number of Operations	Percent of Inventory
1992	13,300	4,500	4.0	2,300	6.0	5,300	42.0	1,200	48.0	--	--
1993	13,100	4,500	4.0	2,200	6.0	5,200	42.0	900	24.0	300	24.0
1994	13,000	4,500	3.0	2,200	6.0	5,000	40.0	950	25.0	350	26.0
1995	12,700	4,000	3.0	1,800	4.5	5,500	42.0	1,050	25.5	350	25.0
1996	13,200	4,500	3.0	2,200	6.0	5,200	41.0	900	21.0	400	29.0
1997	13,600	5,100	3.5	2,200	5.5	5,100	42.0	800	20.0	400	29.0
1998	14,000	5,500	4.0	2,250	6.0	5,100	44.0	800	20.0	350	26.0
1999	14,100	5,700	3.0	2,150	6.0	5,000	41.0	850	22.0	400	28.0
2000	14,400	5,700	2.5	2,170	6.0	5,200	41.0	930	23.0	400	27.5
2001	13,300	4,800	2.5	2,350	6.5	4,800	40.0	1,000	26.0	350	25.0

1 Prior to 1993 size group is 500 head and over.

Beef Cows									
Year	Total Number of Operations	1-49 Head		50-99 Head		100-499 Head		500 Head & Over ¹	
		Number of Operations	Percent of Inventory	Number of Operations	Percent of Inventory	Number of Operations	Percent of Inventory	Number of Operations	Percent of Inventory
1992	12,100	4,900	7.0	2,700	12.0	4,500	81.0	--	--
1993	11,800	4,800	7.0	2,400	11.0	4,100	54.0	500	28.0
1994	11,100	4,300	6.0	2,250	10.0	4,000	55.0	550	29.0
1995	11,500	4,400	6.0	2,000	9.0	4,600	60.0	500	25.0
1996	11,700	4,300	5.0	2,650	11.0	4,200	55.0	550	29.0
1997	11,800	4,800	6.0	2,150	9.0	4,300	56.0	550	29.0
1998	12,700	5,700	7.0	2,300	10.0	4,200	56.0	500	27.0
1999	12,500	5,400	6.0	2,370	10.0	4,200	55.0	530	29.0
2000	12,800	5,600	6.0	2,360	10.0	4,200	55.0	540	29.0
2001	11,900	5,000	6.0	2,300	10.0	4,100	56.0	500	28.0

1 Prior to 1993 size group is 100 head and over.

Milk Cows on Farms, Production and Milkfat and Milk Marketed

Year	Number of Operations	Milk Cows on Farms ¹	Production Per Cow			Total Production ²		Milk Sold to Plants & Dealers		
			Milk		Milkfat Percent	Milk		Quantity Mil. Lbs.	Price per Cwt. Dollars	Cash Receipts (000) Dols.
			Pounds	Pounds		Million Lbs.	Million Lbs.			
1992	1,400	23	14,217	502	3.53	327	11.5	312	13.30	41,230
1993	1,100	22	13,955	495	3.55	307	10.9	292	13.30	38,570
1994	1,000	21	14,619	519	3.55	307	10.9	294	13.70	40,004
1995	900	21	15,000	536	3.57	315	11.2	303	13.30	40,299
1996	800	20	15,350	550	3.58	307	11.0	294	15.20	44,688
1997	750	19	15,526	550	3.54	295	10.4	284	13.20	37,488
1998	700	18	16,167	577	3.57	291	10.4	280	15.00	42,000
1999	650	18	16,833	601	3.57	303	10.8	290	14.60	42,340
2000	650	19	17,789	637	3.58	338	12.1	327	12.80	41,856
2001	650	19	18,211	652	3.58	346	12.4	337	15.10	50,887

1 Average number during year, excluding heifers not yet fresh.

2 Excludes milk sucked by calves

MONTANA SHEEP AND LAMBS**Inventory by Class and Number of Operations - January 1**

Item	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
	(000) Head									
All Sheep & Lambs	564	534	490	465	432	415	380	370	360	335
Market Sheep & Lambs ¹	34	32	40	35	32	30	35	30	30	35
All Breeding Sheep & Lambs ¹	530	500	450	430	400	385	345	340	330	300
Ewes One Year & Over	423	410	367	347	330	315	270	274	265	232
Rams One Year & Over	15	14	12	11	11	10	9	9	9	8
All Replacement Lambs	92	76	71	72	59	60	66	57	56	60
Number of Sheep & Lamb Operations	Total Number									
	2,500	2,300	2,200	2,200	2,100	2,000	1,900	2,000	1,800	--

1 Prior to 1995 market sheep and lambs were classified as sheep on feed, and all breeding sheep and lambs were classified as stock sheep.

-- Not available.

Lamb Crop & Disposition - January 1

Year	Lambs Saved	Inship-ments	Marketings ¹		On Farm Slaughter ²	Death Losses	
			Sheep	Lambs		Sheep	Lambs
			(000) Head				
1992	510	17	184	383	1	35	38
1993	480	17	85	371	1	35	37
1994	465	11	104	346	1	29	40
1995	410	16	80	312	1	25	33
1996	390	10	76	303	1	21	32
1997	380	20	68	295	1	25	28
1998	355	6	91	262	1	20	22
1999	340	5	47	266	1	18	23
2000	365	7	53	285	1	19	24
2001	340	8	79	251	1	19	23

1 Excludes interfarm sales. Includes animals custom slaughtered in commercial establishments for use on farms where produced

2 Excludes animals custom slaughtered in commercial establishments for farmers.

Wool Production

Year	Sheep Shorn	Pounds Per Fleece	Wool Production	Price per Lb.	Total Value
	(000) Head	Pounds	(000) Lbs.	Cents	Dols.
1992	620	9.6	5,967	85	5,072
1993	570	9.7	5,542	54	2,993
1994	533	9.6	5,092	86	4,379
1995	458	9.4	4,318	123	5,311
1996	419	9.5	3,965	94	3,727
1997	387	9.4	3,632	101	3,668
1998	367	9.3	3,423	78	2,670
1999	336	9.5	3,196	50	1,598
2000	347	9.6	3,315	37	1,227
2001	318	9.4	2,978	45	1,340

Production, Income and Value of Inventory

Year	Production ¹	Marketings ²	Price Per Cwt.		Cash Receipts ³	Value of Home Consumption	Gross Income	All Sheep Inventory	
			Sheep	Lambs				Value per head	Total Value of Inventory
	(000) Lbs.	Dollars	(000) Dollars	Dollars	(000) Dollars				
1992	44,738	61,106	23.60	55.50	25,227	206	25,433	66	37,224
1993	40,978	46,045	26.80	65.20	25,093	228	25,321	65	34,710
1994	37,535	44,925	29.20	67.10	24,232	155	24,387	68	33,320
1995	34,505	39,439	26.80	81.40	25,682	189	25,871	84	39,060
1996	34,227	38,956	31.20	91.10	28,797	213	29,010	97	41,904
1997	32,360	36,796	37.40	97.80	29,744	234	29,978	100	41,500
1998	31,791	37,686	29.20	73.60	21,434	189	21,623	80	30,400
1999	30,688	31,729	29.10	76.80	20,736	195	20,931	91	33,670
2000	32,057	33,987	31.40	84.50	24,244	216	24,460	94	33,840
2001	31,681	36,390	33.90	59.80	18,487	146	18,633	80	26,800

1 Adjustments made for inshipments and changes in inventory.

2 Excludes interfarm sales and custom slaughter in commercial establishments for use on farms where produced.

3 Receipts from marketings and sale of farm slaughter.

MONTANA SHEEP AND LAMBS**Death Loss and Percent of Inventory Loss**

Year	January 1 Inventory	Lamb Crop	All Sheep Losses	Lamb Losses			Total Loss	Percent of Total Inventory Loss 1/
				All Lambs	Before Docking	After Docking		
				(000) Head	(000) Head	(000) Head	(000) Head	Percent
1992	678	510	35	77	39	38	112	9.1
1993	564	480	35	73	36	37	108	10.0
1994	534	465	29	75	35	40	104	10.1
1995	490	410	25	67	34	33	92	9.9
1996	465	390	21	62	30	32	83	9.4
1997	432	380	25	60	32	28	85	10.1
1998	415	355	20	47	25	22	67	8.4
1999	380	340	18	46	23	23	64	8.6
2000	370	365	19	47	23	24	66	8.7
2001	360	340	19	47	24	23	66	9.1

1 Total inventory equals January 1 inventory plus lamb crop plus Lambs lost before docking.

Predator & Non-Predator Loss and Value of Inventory Loss

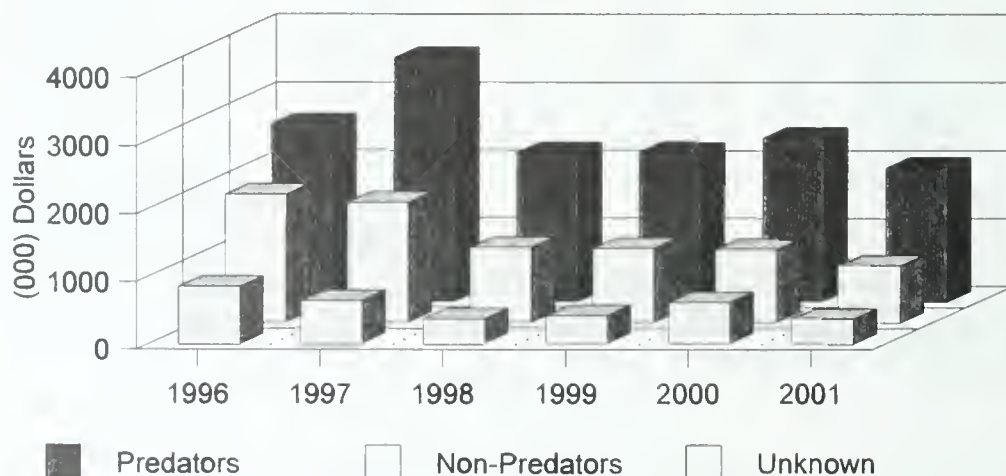
Year	Predator Losses		Non-Predator Loss	Unknown Causes	Value of Losses			
	Total Loss	Percent of Total Inventory Loss ¹			Predator	Non-Predator	Unknown	Total ²
	(000) Head	Percent	(000) Head	(000) Head	(000) Dollars			
1991	44.9	3.4	83.5	13.6	1,590.0	3,179.6	550.4	5,320.0
1992	41.2	3.4	63.0	7.8	1,593.6	2,696.0	374.6	4,664.1
1993	40.2	3.7	59.4	8.4	1,767.7	2,891.8	418.8	5,078.2
1994	42.9	4.1	53.8	7.3	1,897.0	2,649.9	386.6	4,933.5
1995	37.1	4.0	46.9	8.0	2,001.0	2,821.2	500.1	5,322.3
1996	31.2	3.5	39.2	12.6	1,902.1	2,606.9	853.9	5,362.9
1997	27.0	3.2	49.1	8.9	1,769.8	3,598.9	627.1	5,995.8
1998	21.8	2.7	38.7	6.5	1,105.5	2,189.8	360.2	3,655.5
1999	20.3	2.7	36.8	6.9	1,094.7	2,198.8	410.2	3,703.7
2000	18.9	2.5	37.3	9.8	1,079.1	2,423.1	609.7	4,111.9
2001	19.9	2.7	38.6	7.5	850.8	1,980.6	375.0	3,206.4

1 Total inventory equals January 1 inventory plus lamb crop plus Lambs lost before docking.

2 Totals may not add because of rounding.

Value of Sheep & Lamb Losses

By Cause of Death



MONTANA SHEEP AND LAMBS**Death Loss by Cause**

Cause of Loss	SHEEP LOSS				LAMB LOSS				TOTAL LOSS			
	Number of Head		Value in Dollars ^{1,3} (000)		Number of Head		Value in Dollars ^{2,3} (000)		Number of Head		Value in Dollars ³ (000)	
	2000	2001	2000	2001	2000	2001	2000	2001	2000	2001	2000	2001
Predators												
Fox	-	-	-	-	1,000	900	50.7	32.3	1,000	900	50.7	32.3
Dog	600	500	54.6	40.0	700	600	35.5	21.5	1,300	1,100	90.1	61.5
Coyote	1,900	2,100	172.9	168.0	11,000	12,200	557.7	437.7	12,900	14,300	730.6	605.7
Eagle	-	100	-	8.0	1,600	1,500	81.1	53.8	1,600	1,600	81.1	61.8
Bobcat	-	-	-	-	-	100	-	3.6	-	100	-	3.6
Bear	400	200	36.4	16.0	500	300	25.4	10.8	900	500	61.8	26.8
Mountain Lion	100	100	9.1	8.0	300	300	15.2	10.8	400	400	24.3	18.8
Other Animals	-	-	-	-	100	-	5.1	-	100	-	5.1	-
Unknown Predators	-	100	-	8.0	700	900	35.5	32.3	700	1,000	35.5	40.3
Total Predators	3,000	3,100	273.0	248.0	15,900	16,800	806.1	602.8	18,900	19,900	1,079.1	850.8
Non-Predators												
All Diseases	2,200	2,200	200.2	176.0	7,700	8,300	390.4	297.8	9,900	10,500	590.6	473.8
Weather Conditions	400	1,200	36.4	96.0	6,600	7,100	334.6	254.7	7,000	8,300	371.0	350.7
Poison	1,200	1,100	109.2	88.0	700	500	35.5	17.9	1,900	1,600	144.7	105.9
Lambing Complications	1,800	1,800	163.8	144.0	5,900	5,600	299.1	200.9	7,700	7,400	462.9	344.9
On Back	1,300	1,200	118.3	96.0	-	-	-	-	1,300	1,200	118.3	96.0
Old Age	5,700	5,000	518.7	400.0	-	-	-	-	5,700	5,000	518.7	400.0
Theft	200	300	18.2	24.0	200	500	10.1	17.9	400	800	28.3	41.9
Other	400	700	36.4	56.0	3,000	3,100	152.1	111.2	3,400	3,800	188.5	167.2
Total Non-Predators	13,200	13,500	1,201.2	1,080.0	24,100	25,100	1,221.9	900.6	37,300	38,600	2,423.1	1,980.6
Unknown Causes	2,800	2,400	254.8	192.0	7,000	5,100	354.9	183.0	9,800	7,500	609.7	375.0
Total Loss	19,000	19,000	1,729.0	1,520.0	47,000	47,000	2,382.9	1,686.4	66,000	66,000	4,111.9	3,206.4

1 Using average reported value for Ewes 1+.

2 Lamb values equal to market year average price received for lambs multiplied by an average weight of 60 pounds per lamb.

3 Totals may not add due to rounding.

- Denotes less than 100 head.

Percent of Losses for Size of Flock by Cause

Cause of Loss	SIZE OF FLOCK										
	1-99 Head		100-999 Head		1000+ Head		All Sizes				
	2000	2001	2000	2001	2000	2001	1997	1998	1999	2000	2001
	Percent										
Predators											
Fox	—	—	2	1	3	2	3	3	2	2	1
Dog	3	2	1	3	1	—	1	2	1	2	2
Coyote	13	20	17	24	21	25	23	22	24	20	22
Eagle	—	—	2	2	5	5	3	3	3	2	2
Bobcat	—	—	—	—	—	—	—	—	1	—	—
Bear	—	—	1	—	2	1	—	—	—	1	1
Mountain Lion	3	—	1	1	—	—	1	1	1	1	1
Other Animals	2	—	—	—	—	—	—	—	—	—	—
Unknown Predators	—	2	—	1	2	2	1	1	1	1	2
Total Predators 1/	21	24	24	34	34	37	32	33	32	28	29
Non-Predators											
All Diseases	11	14	17	16	12	14	9	14	20	15	16
Weather Conditions	12	23	15	12	10	12	31	15	13	11	13
Poison	—	—	1	—	5	4	2	3	2	3	2
Lambing Complications	14	17	16	11	9	9	8	14	11	12	11
On Back	—	1	2	1	2	1	1	1	2	2	1
Old Age	6	6	9	8	4	5	5	7	6	9	8
Theft	—	—	—	1	1	2	2	1	2	1	1
Other Causes	19	1	4	8	5	4	1	2	2	5	7
Total Non-Predators	63	63	64	56	48	52	58	57	57	57	58
Unknown Causes	16	13	13	10	19	12	10	10	11	15	12
Total Loss¹	100	100	100	100	100	100	100	100	100	100	100

1 Totals may not add due to rounding.

- Denotes less than 1 percent.

MONTANA HOGS AND PIGS**Inventory by Class and Number of Operations - December 1**

Item	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
	(000) Head									
All Hogs & Pigs	215	180	210	180	150	180	190	155	155	170
Breeding Inventory	24	20	22	19	16	20	19	17	18	19
Market Hogs	191	160	188	161	134	160	171	138	137	151
Number of Hog & Pig Operations	Total Number									
	1,100	1,100	900	900	750	650	650	600	650	550

Annual Farrowings and Disposition

Year	Annual Farrowing ¹			In Shipments	Marketings ²	On Farm Slaughter ³	Death Losses
	Sows Farrowed	Pigs per Litter	Pig Crop				
	Head						
1992	46,000	8.37	385,000	9,000	385,000	3,000	16,000
1993	42,000	8.45	355,000	6,000	378,000	2,000	16,000
1994	46,000	8.39	386,000	7,000	346,000	2,000	15,000
1995	44,000	8.45	372,000	6,000	388,000	3,000	17,000
1996	37,000	8.73	323,000	5,000	342,000	2,000	14,000
1997	36,000	8.89	320,000	13,000	288,000	2,000	13,000
1998	39,000	8.94	344,000	9,000	326,000	2,000	15,000
1999	36,000	9.03	325,000	17,000	361,000	2,000	14,000
2000	34,000	9.07	304,000	20,000	311,000	2,000	11,000
2001	37,500	9.09	341,000	28,000	344,000	2,000	13,000

1 December-November marketing year.

2 Includes animals custom slaughtered in commercial establishments for use on farms where produced.

3 Excludes animals custom slaughtered in commercial establishments for farmers.

Production, Income and Value of Inventory

Year	Production ¹	Marketings ²	Price per Cwt.	Cash Receipts ³	Value of Consumption	Gross Income	Value per head	Total Value of Inventory
	(000) Lbs.		Dollars		(000) Dollars		Dollars	(000) Dollars
1992	86,480	88,893	37.60	33,681	375	34,056	74.00	15,910
1993	80,950	85,860	44.10	38,044	337	38,381	80.00	14,400
1994	85,525	82,660	37.60	31,119	288	31,407	56.00	11,760
1995	88,220	91,930	39.10	36,074	489	36,563	74.00	13,320
1996	71,505	75,900	49.70	37,900	497	38,397	96.00	14,400
1997	62,465	61,145	55.30	34,010	406	34,416	85.00	15,300
1998	64,100	65,120	40.10	26,914	385	27,299	46.00	8,740
1999	64,589	70,735	30.80	23,765	308	24,073	74.00	11,470
2000	70,704	73,294	39.80	30,527	414	30,941	80.00	12,400
2001	74,288	78,098	43.60	35,689	445	36,134	81.00	13,770

1 Adjustments made for inshipments and changes in inventory.

2 Excludes interfarm sales and custom slaughter in commercial establishments for use on farms where produced.

3 Receipts from marketings and sale of farm slaughter.

MONTANA CHICKENS, EGGS, HONEY & DAIRY PRODUCTS**Chickens: Inventory, Value, Production & Income - December 1**

Year	All Chickens	Value Per Bird	Total Value	Number Sold	Production Sold	Price Per Pound	Cash Receipts
	(000) Head	Dollars	(000) Dollars	(000) Head	(000) Pounds	Cents	(000) Dollars
1992	710	2.60	1,846	562	2,248	2.5	56
1993	550	2.70	1,485	545	2,180	4.0	87
1994	510	2.70	1,377	461	1,844	2.0	37
1995	540	2.50	1,350	536	2,144	3.0	64
1996	470	3.20	1,504	400	1,600	2.0	32
1997	405	3.20	1,296	319	1,276	2.0	26
1998	380	2.90	1,102	192	768	2.0	15
1999	410	2.90	1,189	216	864	2.0	17
2000	460	3.00	1,380	222	777	1.5	12
2001	480	3.00	1,440	109	392	1.0	4

Eggs: Production & Value

Year ¹	Layers ²	Eggs Per Layer	Egg Production	Price Per Dozen	Value of Production
	(000) Birds	Number	Millions	Cents	(000) Dollars
1992	602	266	160	49.0	6,533
1993	460	271	125	63.0	6,563
1994	374	265	99	55.0	4,538
1995	371	283	105	57.0	4,988
1996	378	286	108	66.0	5,940
1997	294	299	88	57.0	4,180
1998	290	290	84	55.0	3,850
1999	290	324	94	43.0	3,368
2000	291	289	84	46.0	3,220
2001	321	296	95	41.0	3,246

1 Data related to the 12 month period beginning with December 1 of the previous year through November of the current year.

2 Average number of layers on hand during the year.

Honey: Inventory, Yield, Production, Stocks & Value

Year	Bees	Yield Per Colony	Honey Production	Dec. 15 Stocks	Price per Pound	Value of Production
	(000) Colonies	Lbs.	(000) Pounds	(000) Pounds	Cents	(000) Dollars
1992	87	110	9,570	1,818	55	5,264
1993	95	98	9,310	1,583	54	5,027
1994	119	105	12,495	3,624	52	6,497
1995	106	80	8,480	1,781	72	6,106
1996	117	60	7,020	1,825	88	6,178
1997	107	120	12,840	4,237	74	9,502
1998	115	122	14,030	5,472	64	8,979
1999	122	70	8,540	2,135	60	5,124
2000	124	88	10,912	4,692	59	6,438
2001	136	102	13,872	4,578	65	9,017

Dairy Products Marketed: Income and Value

Year	Combined Marketing of Milk and Cream				Used for Milk, Cream and Butter on Farms Where Produced		Gross Farm Income from Dairy Products ³	Farm Value of Milk Produced ⁴
	Milk Utilized	Average Returns ¹		Cash Receipts from Marketings				
		Per 100 Pounds Milk	Per Pound Milkfat		Milk Utilized	Value ²		
	Mil. Pounds	Dollars		(000) Dollars	Mil. Pounds	(000) Dollars	(000) Dollars	
1992	312	13.36	3.79	41,695	6	802	42,497	43,700
1993	292	13.37	3.76	39,026	7	936	39,961	41,031
1994	294	13.77	3.88	40,478	6	826	41,304	42,268
1995	303	13.30	3.73	40,299	5	665	40,964	41,895
1996	294	15.20	4.25	44,688	5	760	45,448	46,664
1997	284	13.20	3.73	37,488	4	528	38,016	38,940
1998	280	15.00	4.20	42,000	4	600	42,600	43,650
1999	290	14.60	4.09	42,340	5	730	43,070	44,238
2000	327	12.80	3.58	41,856	5	640	42,496	43,264
2001	337	15.10	4.22	50,887	4	604	51,491	52,246

1 Cash receipts divided by milk for milkfat represented in combined marketings.

2 Valued at average returns per 100 pounds of milk in combined marketings of milk and cream.

3 Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm-churned butter.

4 Includes value of milk fed to calves.

MONTANA RED MEAT PRODUCTION & MONTHLY SLAUGHTER**Red Meat Production by Months¹**

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
(000) Pounds													
1993	1,272	1,132	1,370	1,220	1,237	1,520	1,533	1,831	1,487	1,598	1,480	1,582	17,262
1994	1,574	1,240	1,573	1,560	1,644	1,788	1,570	2,185	1,721	1,713	1,649	1,685	19,900
1995	1,678	1,335	1,330	1,305	1,493	1,479	1,411	1,864	1,417	1,659	1,480	1,398	17,848
1996	1,900	1,700	1,100	1,300	1,400	1,400	1,600	1,800	1,500	1,700	1,300	1,400	18,100
1997	1,400	1,200	1,100	1,100	1,100	1,100	1,400	1,600	1,400	1,500	1,200	1,300	15,300
1998	1,300	1,100	1,100	1,400	1,500	1,700	1,700	1,900	1,700	2,000	1,900	2,000	19,400
1999	2,000	1,800	1,800	1,800	1,900	2,100	1,800	2,000	1,600	1,800	1,700	1,900	22,200
2000	1,700	1,500	1,500	1,700	2,000	2,100	2,000	2,200	1,900	1,800	1,600	1,500	21,500
2001	1,600	1,400	1,200	1,300	1,300	1,600	1,300	1,600	1,200	1,500	1,300	1,300	16,400
2002	1,400	1,200	1,100	1,500	1,600	1,700	1,700	1,800					

¹ Includes slaughter in federally inspected and other slaughter plants but excludes animals slaughtered on farms.

Monthly Slaughter by Class¹

Cattle & Calves													
Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
Head													
1993	1,400	1,200	1,500	1,400	1,400	1,600	1,700	1,800	1,600	1,800	1,700	1,900	19,000
1994	1,900	1,400	1,900	1,900	1,900	2,100	1,700	2,400	1,800	1,800	1,700	1,900	22,400
1995	1,900	1,600	1,500	1,400	1,600	1,700	1,400	2,000	1,500	1,900	1,700	1,600	19,800
1996	2,300	2,000	1,200	1,500	1,600	1,600	1,700	2,000	1,600	2,000	1,500	1,600	20,700
1997	1,700	1,400	1,200	1,300	1,400	1,300	1,500	1,800	1,600	1,800	1,400	1,600	17,900
1998	1,500	1,300	1,200	1,700	1,800	2,100	2,000	2,100	1,900	2,300	2,000	2,100	21,900
1999	2,100	1,900	1,900	2,000	2,100	2,200	2,000	2,200	1,900	2,200	2,000	2,100	24,500
2000	2,000	1,900	1,800	2,100	2,400	2,400	2,400	2,600	2,300	2,300	1,900	1,800	25,700
2001	2,000	1,500	1,500	1,600	1,600	1,900	1,600	1,800	1,500	1,800	1,600	1,600	19,900
2002	1,700	1,500	1,400	1,900	1,900	2,000	2,000	2,100					

Sheep & Lambs

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
Head													
1993	200	200	200	100	100	200	300	700	400	500	300	300	3,600
1994	200	200	200	200	200	200	300	800	600	500	400	400	4,000
1995	200	100	200	100	100	200	300	600	500	400	300	300	3,200
1996	200	100	100	100	100	100	300	500	300	400	300	200	2,900
1997	200	100	100	100	100	100	300	400	400	400	200	300	2,800
1998	100	100	100	100	200	200	300	400	400	400	300	400	3,200
1999	200	200	200	200	200	300	300	400	400	400	300	300	3,500
2000	400	400	400	400	500	400	300	500	400	400	300	300	4,800
2001	300	200	200	200	100	100	300	500	400	400	300	400	3,600
2002	300	300	200	200	200	200	300	400					

Hogs & Pigs

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
Head													
1993	2,300	2,100	2,400	2,100	1,900	2,400	2,400	3,600	2,600	2,500	2,500	2,300	29,200
1994	2,400	2,100	2,300	1,900	2,300	2,200	2,600	3,400	2,900	3,100	3,000	3,000	31,200
1995	2,800	2,100	2,200	2,400	2,600	2,100	2,600	3,100	2,400	2,400	2,100	2,000	28,800
1996	2,300	1,800	1,700	1,900	1,600	1,500	2,100	2,400	2,200	1,900	1,500	1,700	22,500
1997	1,500	1,500	1,700	1,500	1,300	1,500	2,000	2,000	2,100	1,700	1,500	1,800	20,100
1998	1,600	1,600	1,900	1,900	1,800	2,300	2,400	2,900	2,800	2,600	3,100	3,200	28,100
1999	3,600	3,000	3,100	2,600	2,600	2,900	2,600	2,700	2,100	2,000	2,500	2,200	31,800
2000	2,000	1,400	1,300	1,800	2,000	2,000	1,900	2,100	1,600	1,300	1,500	1,400	20,300
2001	1,400	1,100	1,100	1,100	900	900	1,200	1,700	900	1,000	1,200	1,200	13,700
2002	1,100	1,000	1,000	1,300	1,500	1,600	1,600	1,800					

¹ Includes slaughter in federally inspected and other slaughter plants, but excludes animals slaughtered on farms.

MONTANA ALL CATTLE, CALVES, AND BEEF COW COUNTY ESTIMATES - 2000-2002

COUNTY & DISTRICT	ALL CATTLE & CALVES				BEEF COWS & HEIFERS THAT HAVE CALVED			
	2000	2001	2002	County Rank ¹	2000	2001	2002	County Rank ¹
Deer Lodge	9,500	9,400	8,600	53	5,600	5,600	5,200	54
Flathead	15,700	15,500	14,000	50	7,600	7,400	6,900	52
Granite	24,000	23,000	21,800	42	16,600	15,800	14,700	39
Lake	55,000	53,000	51,000	21	35,300	33,700	32,600	16
Lincoln	3,800	3,600	3,500	55	2,500	2,500	2,600	55
Mineral	900	800	700	56	600	500	500	56
Missoula	11,700	12,000	10,500	52	8,000	8,000	7,300	51
Powell	51,000	50,000	49,000	22	30,000	30,000	29,600	21
Ravalli	34,600	33,000	32,000	34	19,500	19,100	16,500	38
Sanders	21,800	22,700	19,900	46	14,300	14,400	13,100	44
NORTHWEST	228,000	223,000	211,000	-	140,000	137,000	129,000	-
Blaine	71,000	72,000	70,000	9	47,000	47,000	45,000	8
Chouteau	45,000	43,000	37,000	29	29,000	28,600	24,600	28
Glacier	37,000	38,000	34,000	31	24,400	24,300	23,700	29
Hill	28,700	29,000	24,800	39	19,100	18,800	17,600	36
Liberty	15,600	16,000	14,300	49	10,200	10,200	9,400	49
Phillips	78,000	81,000	77,000	4	51,000	51,000	48,000	3
Pondera	29,700	28,900	25,500	38	20,900	19,400	18,400	34
Teton	55,000	56,000	55,000	18	31,900	32,300	31,600	17
Toole	22,000	21,100	20,400	44	14,500	14,400	13,700	40
NORTH CENTRAL	382,000	385,000	358,000	-	248,000	246,000	232,000	-
Daniels	15,200	14,400	12,000	51	10,000	9,000	7,600	50
Dawson	43,000	43,000	44,000	25	28,400	27,900	26,100	26
Garfield	56,000	56,000	59,000	16	38,700	36,500	38,000	14
McCone	35,200	36,400	35,500	30	21,600	21,300	21,800	31
Richland	62,000	61,000	66,000	12	32,300	30,400	28,200	24
Roosevelt	29,200	30,200	27,600	37	18,300	17,500	16,600	37
Sheridan	24,400	27,000	21,900	41	15,700	15,400	13,700	40
Valley	65,000	68,000	69,000	10	43,000	44,000	46,000	7
NORTHEAST	330,000	336,000	335,000	-	208,000	202,000	198,000	-
Broadwater	22,400	22,000	22,200	40	14,800	13,900	13,700	40
Cascade	82,000	72,000	68,000	11	55,000	50,000	47,000	5
Fergus	107,000	109,000	103,000	3	72,000	70,000	68,000	2
Golden Valley	20,300	17,200	17,400	48	12,400	10,500	10,300	48
Judith Basin	64,000	60,000	52,000	20	38,400	35,300	31,400	18
Lewis & Clark	47,000	46,000	39,000	28	26,000	26,000	23,000	30
Meagher	62,000	55,000	54,000	19	36,200	32,000	30,700	19
Musselshell	34,300	32,600	32,700	32	23,100	21,800	21,000	32
Petroleum	23,000	22,200	19,400	47	16,100	15,600	12,600	46
Wheatland	36,000	32,000	32,300	33	22,000	18,900	19,300	33
CENTRAL	498,000	468,000	440,000	-	316,000	294,000	277,000	-
Beaverhead	157,000	153,000	149,000	1	84,000	81,000	79,000	1
Gallatin	57,000	57,000	57,000	17	28,000	28,200	25,000	27
Jefferson	21,200	20,000	21,000	43	13,000	12,900	12,500	47
Madison	78,000	79,000	77,000	4	51,000	50,000	48,000	3
Silver Bow	8,800	9,000	8,000	54	6,000	5,900	5,500	53
SOUTHWEST	322,000	318,000	312,000	-	182,000	178,000	170,000	-
Big Horn	96,000	90,000	76,000	7	60,000	58,000	47,000	5
Carbon	60,000	61,000	62,000	15	32,600	33,900	33,100	15
Park	44,000	45,000	43,000	26	31,200	30,900	28,700	22
Stillwater	57,000	57,000	49,000	22	35,100	33,000	29,700	20
Sweetgrass	49,000	46,000	46,000	24	33,200	30,500	28,700	22
Treasure	31,000	30,000	28,000	36	13,900	13,700	13,400	43
Yellowstone	115,000	115,000	116,000	2	44,000	42,000	39,400	13
SOUTH CENTRAL	452,000	444,000	420,000	-	250,000	242,000	220,000	-
Carter	61,000	64,000	63,000	14	42,000	42,000	41,000	11
Custer	76,000	71,000	77,000	4	41,000	39,000	42,000	10
Fallon	41,000	42,000	42,000	27	26,700	27,700	27,500	25
Powder River	73,000	69,000	64,000	13	43,000	43,000	39,500	12
Prairie	32,100	30,000	32,000	34	18,200	17,900	18,000	35
Rosebud	85,000	79,000	76,000	7	54,000	49,000	44,000	9
Wibaux	19,900	21,000	20,000	45	13,100	13,400	13,000	45
SOUTHEAST	388,000	378,000	374,000	-	238,000	232,000	225,000	-
MONTANA	2,600,000	2,550,000	2,450,000	-	1,582,000	1,531,000	1,451,000	-

¹ Ranking is based on total production per county.

MONTANA MILK COWS, ALL SHEEP AND LAMBS COUNTY ESTIMATES - 2000-2001

COUNTY & DISTRICT	MILK COWS & HEIFERS THAT HAVE CALVED ¹				ALL SHEEP & LAMBS ¹			
	2000	2001	2002	County Rank ²	2000	2001	2002	County Rank ²
Deer Lodge	--	--	--	--	--	500	500	47
Flathead	1,400	1,300	1,100	5	700	900	1,100	43
Granite	--	--	--	--	--	500	500	47
Lake	1,400	1,200	1,200	4	3,400	3,500	3,600	28
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	1,100	1,200	1,500	40
Powell	--	--	--	--	1,100	1,300	1,000	44
Ravalli	1,600	1,500	1,500	2	4,200	4,100	3,900	26
Sanders	--	--	--	--	--	500	--	--
Other	500	500	400	--	1,500	500	900	--
NORTHWEST	4,900	4,500	4,200	--	12,000	13,000	13,000	--
Blaine	--	--	--	--	--	7,800	--	--
Chouteau	--	--	--	--	1,800	1,700	1,500	40
Glacier	500	500	500	10	--	500	--	--
Hill	--	--	--	--	1,000	1,100	900	45
Liberty	500	600	600	8	--	--	--	--
Phillips	--	--	--	--	4,900	6,000	5,400	24
Pondera	600	600	600	8	6,400	6,800	7,000	17
Teton	500	500	500	10	7,400	7,200	6,400	18
Toole	--	--	--	--	1,600	1,600	1,700	39
Other	600	700	800	--	8,900	300	9,100	--
NORTH CENTRAL	2,700	2,900	3,000	--	32,000	33,000	32,000	--
Daniels	--	--	--	--	700	800	500	47
Dawson	--	--	--	--	6,800	7,000	8,500	10
Garfield	--	--	--	--	43,500	44,000	35,000	2
McCone	--	--	--	--	10,000	8,600	8,800	9
Richland	--	--	--	--	5,600	7,100	5,300	25
Roosevelt	--	--	--	--	3,600	4,500	2,700	37
Sheridan	--	--	--	--	1,800	1,800	1,900	38
Valley	--	--	--	--	4,000	4,200	3,300	32
Other	500	--	--	--	--	--	--	--
NORTHEAST	500	--	--	--	76,000	78,000	66,000	--
Broadwater	--	--	--	--	4,400	4,200	--	--
Cascade	700	700	700	7	10,300	8,800	7,700	14
Fergus	--	--	--	--	6,500	6,600	6,100	20
Golden Valley	--	--	--	--	10,400	9,400	--	--
Judith Basin	--	--	--	--	8,500	8,600	7,300	16
Lewis & Clark	--	--	--	--	4,000	3,500	3,600	28
Meagher	--	--	--	--	6,100	6,000	5,900	21
Musselshell	--	--	--	--	9,700	8,200	7,600	15
Petroleum	--	--	--	--	4,300	3,700	3,100	35
Wheatland	--	--	--	--	18,800	15,000	15,300	5
Other	1,700	1,700	1,800	--	--	--	13,400	--
CENTRAL	2,400	2,400	2,500	--	83,000	74,000	70,000	--
Beaverhead	--	--	--	--	17,500	17,000	18,000	4
Gallatin	4,900	5,200	5,600	1	6,400	6,600	5,900	21
Jefferson	--	--	--	--	1,000	900	--	--
Madison	--	--	--	--	7,500	7,000	8,000	13
Silver Bow	--	--	--	--	600	500	--	--
Other	200	300	300	--	--	--	1,100	--
SOUTHWEST	5,100	5,500	5,900	--	33,000	32,000	33,000	--
Big Horn	--	--	--	--	--	3,000	--	--
Carbon	--	--	--	--	7,500	7,800	8,300	12
Park	--	--	--	--	3,100	3,400	3,300	32
Stillwater	--	--	--	--	10,700	10,400	10,300	6
Sweetgrass	--	--	--	--	11,100	12,000	10,300	6
Treasure	--	--	--	--	--	--	--	--
Yellowstone	1,500	1,400	1,300	3	5,800	7,100	5,500	23
Other	600	500	400	--	2,800	300	3,300	--
SOUTH CENTRAL	2,100	1,900	1,700	--	41,000	44,000	41,000	--
Carter	--	--	--	--	55,000	45,000	43,000	1
Custer	--	--	--	--	5,900	7,000	6,300	19
Fallon	--	--	--	--	3,400	3,500	3,600	28
Powder River	--	--	--	--	18,300	19,500	19,000	3
Prairie	--	--	--	--	5,100	5,100	3,600	28
Rosebud	--	--	--	--	4,100	4,300	3,300	32
Wibaux	--	--	--	--	1,200	1,600	1,200	42
Other	300	--	--	--	--	--	--	--
SOUTHEAST	300	--	--	--	93,000	86,000	80,000	--
OTHER DISTRICT	--	1,800	1,700	--	--	--	--	--
MONTANA	18,000	19,000	19,000	--	370,000	360,000	335,000	--

1 Counties with less than 500 head or individual operators having 60 percent or more of the head are combined into 'other' counties to avoid disclosure of individual information.

2 Ranking is based on total production per county.

MONTANA HOGS, PIGS AND CHICKENS COUNTY ESTIMATES - 1999-2001

COUNTY & DISTRICT	HOGS & PIGS ¹				CHICKENS ¹		
	1999	2000	2001	County Rank ²	1999	2000	2001
Deer Lodge	—	—	—	—	—	—	—
Flathead	1,500	1,700	1,400	20	—	—	—
Granite	—	—	—	—	—	—	—
Lake	700	800	700	26	—	—	—
Lincoln	—	—	—	—	—	—	—
Mineral	—	—	—	—	—	—	—
Missoula	—	—	—	—	—	—	—
Powell	—	500	—	—	—	—	—
Ravalli	800	500	—	—	—	—	—
Sanders	—	—	—	—	—	—	—
Other	700	500	1,400	—	—	—	—
NORTHWEST	3,700	4,000	3,500	—	5,000	6,000	8,000
Blaine	—	6,000	8,800	7	—	—	—
Chouteau	—	—	—	—	—	—	—
Glacier	16,700	18,500	20,800	1	—	—	—
Hill	8,200	7,500	7,700	9	—	—	—
Liberty	14,800	14,000	17,300	3	—	—	—
Phillips	3,000	—	—	—	—	—	—
Pondera	16,000	16,000	20,100	2	—	—	—
Teton	14,500	13,500	13,600	4	—	—	—
Toole	8,600	10,500	9,900	6	—	—	—
Other	7,200	5,000	7,800	—	—	—	—
NORTH CENTRAL	89,000	91,000	108,000	—	251,000	265,000	279,000
Daniels	800	500	—	—	—	—	—
Dawson	900	1,000	900	24	—	—	—
Garfield	—	—	—	—	—	—	—
McCone	—	—	—	—	—	—	—
Richland	—	—	—	—	—	—	—
Roosevelt	500	—	—	—	—	—	—
Sheridan	1,200	1,000	900	24	—	—	—
Valley	—	—	—	—	—	—	—
Other	800	1,500	1,400	—	—	—	—
NORTHEAST	4,200	4,000	3,200	—	3,000	3,500	3,500
Broadwater	500	—	—	—	—	—	—
Cascade	14,500	14,700	13,000	5	—	—	—
Fergus	—	1,500	1,200	22	—	—	—
Golden Valley	—	—	—	—	—	—	—
Judith Basin	—	—	—	—	—	—	—
Lewis & Clark	—	—	—	—	—	—	—
Meagher	—	—	—	—	—	—	—
Musselshell	—	—	—	—	—	—	—
Petroleum	—	—	—	—	—	—	—
Wheatland	8,100	6,200	8,000	8	—	—	—
Other	16,900	16,100	15,500	—	—	—	—
CENTRAL	40,000	38,500	37,700	—	142,000	180,000	167,000
Beaverhead	—	—	—	—	—	—	—
Gallatin	—	—	—	—	—	—	—
Jefferson	1,300	—	—	—	—	—	—
Madison	—	—	—	—	—	—	—
Silver Bow	—	—	—	—	—	—	—
Other	4,000	5,000	5,200	—	—	—	—
SOUTHWEST	5,300	5,000	5,200	—	2,000	3,000	3,500
Big Horn	—	—	—	—	—	—	—
Carbon	—	—	—	—	—	—	—
Park	—	—	—	—	—	—	—
Stillwater	2,000	—	—	—	—	—	—
Sweetgrass	1,600	—	700	26	—	—	—
Treasure	—	—	—	—	—	—	—
Yellowstone	—	500	—	—	—	—	—
Other	5,000	8,000	10,000	—	—	—	—
SOUTH CENTRAL	8,600	8,500	10,700	—	4,000	19,000	16,000
Carter	700	600	—	—	—	—	—
Custer	500	600	500	30	—	—	—
Fallon	800	600	600	29	—	—	—
Powder River	—	—	—	—	—	—	—
Prairie	—	—	—	—	—	—	—
Rosebud	—	1,500	—	—	—	—	—
Wibaux	600	500	—	—	—	—	—
Other	1,600	200	2,600	—	—	—	—
SOUTHEAST	4,200	4,000	3,700	—	3,000	3,500	3,000
MONTANA	155,000	155,000	170,000	—	410,000	460,000	480,000

1 Counties with less than 500 head or individual operators having 60 percent or more of the head are combined into "other" counties to avoid disclosure of individual information.

2 Ranking is based on total production per county.

AGRICULTURAL EXPORTS

Montana's Agricultural Exports Decreased \$67 Million in 2001

The value of Montana's agricultural commodities exported during the fiscal year ending September 30, 2001 totaled \$320.9 million, \$67.2 million less than 2000 showing reduced output from severe drought conditions in the State. The value of commodities exported in 2001 decreased for all categories except live animal and meat products. Wheat and wheat products remained Montana's leading export, making up 75 % of the State's agricultural exports. Exports of wheat and wheat products shows the largest change with the value of exports decreasing \$58.2 million from 2000. Feed and fodder decreased \$8.2 million from 2000 as reduced production was needed by the drought stressed producers of the State. Feed grains and products exports were down \$6.5 million from 2000. Seeds decreased \$0.5 million from 2000. The only category to increase was live animals and meat products, up \$5.2 million from 2000.

In fiscal 2001, the U.S. exported \$52.7 billion worth of agricultural commodities, \$2.0 billion more than 2000. Hides and skins accounted for the largest increase in U.S. exports, increasing \$514.3 million from 2000. The value of feeds and fodders exported during 2001 increased \$397.5 million from a year earlier. Wheat and wheat products exports were down 4.8% or \$172.3 from 2000. Live animals and meats dropped 2% from 2000, while feed grains and products were down 1.4%. Nationally, the value of wheat and wheat products exported make up 6.5% of all exports, down from 7.1% in 2000. The export value of live animals and meat accounted for 11.5% of all exports, down from 12.2% a year earlier.

Montana continues its third place ranking among states exporting wheat and wheat products in fiscal year 2001. North Dakota climbed to the top wheat exporter position replacing Kansas as number one. North Dakota is the largest U.S. producer of durum wheat, which typically has a higher per unit value than hard red winter wheat, the predominant class produced in Kansas. North Dakota was followed by Kansas, Montana, Oklahoma, Washington, South Dakota, Minnesota, Idaho, Colorado and Texas. Considering the export of all products, California remained on top, followed by Texas, Iowa, Kansas, Illinois, Nebraska, and Minnesota. Montana remained in the thirty-third position for export of all products.

Agricultural Exports for Montana and the United States¹

COMMODITY	MONTANA			UNITED STATES		
	1999	2000	2001	1999	2000	2001
	Million Dollars					
Wheat and Products	335.6	299.5	241.3	3,930.2	3,625.7	3,453.4
Feed Grains and Products	18.9	28.9	22.4	6,811.7	6,428.0	6,336.9
Fruits and Preparations	—	—	—	3,285.5	3,380.2	3,501.6
Vegetables and Preparations	—	13.2	12.6	4,253.3	4,440.4	4,513.5
Live Animals and Meat	12.7	10.1	15.3	5,111.7	6,191.4	6,070.2
Hides and Skins	—	—	1.2	1,110.1	1,428.4	1,942.7
Poultry and Products	—	—	0.3	2,061.5	2,235.4	2,521.5
Fats, Oils and Greases	—	—	0.2	543.9	421.5	319.5
Dairy Products	—	—	—	914.9	998.5	1,118.4
Feeds and Fodders	23.4	32.4	24.2	2,077.6	2,343.9	2,741.4
Seeds	1.6	3.4	2.9	794.2	771.8	727.2
Other	0.5	0.6	0.5	18,148.7	18,478.6	19,488.6
ALL COMMODITIES ²	392.7	388.1	320.9	49,043.3	50,743.8	52,734.9

1 Fiscal year ending September 30.

2 Totals may not add due to rounding.

SOURCE: Economic Research Service U.S. Agricultural Trade Update, August 2002

REPORTS ISSUED & PUBLICATION DATES

REPORT	FREQUENCY	APPROXIMATE DATE OF PUBLICATION ¹
MONTANA REPORTS:		
Crop & Livestock Reporter	Twice Monthly	2nd & 4th Thursdays
Crop-Weather Report	Weekly	Mondays, April-October
Crop-Weather Report	Monthly	15th of Month, November-March
Montana Agricultural Statistics bulletin	Annual	November
Wheat Movement Summary	Semi-Annually	March & September
Wheat and Barley Varieties	Annual	July 15
NATIONAL REPORTS ON CROPS:		
Crop Forecasts	Monthly	12th of Month
Winter Wheat Seedings	Annual	January 10
Prospective Plantings	Annual	March 28
Annual Crop Summary	Annual	January 10
Crop Values	Annual	February 12
Cherry Production	Semi-Annually	June forecast, January final
Potato Stocks	Monthly	15th of Month, December-May
Grain Stocks	Quarterly	January, March, June & September
NATIONAL REPORTS ON LIVESTOCK, DAIRY, POULTRY and LIVESTOCK PRODUCTION:		
Poultry (Egg Production, Chick and Pullet Hatchings)	Monthly	25th of Month
Livestock Slaughter	Monthly	20th of Month
Cattle Inventory and Calf Crop	Semi-Annually	February 3 & July 18
Sheep Inventory and Lamb Crop	Annual	February 3
Wool Production	Annual	February 3
Hog Inventory and Pig Crop	Quarterly	January, March, June, September
Meat Animals, Marketings and Cash Receipts	Annual	April 25
Milk Cows and Milk Production	Monthly	15th of Month
NATIONAL PRICE REPORTS:		
Agricultural Prices	Monthly	Last working day of month
NATIONAL MISCELLANEOUS REPORTS:		
Agricultural Chemical Usage	Annual	May 15
Farm Numbers and Land in Farms	Annual	February 21
Farm Labor (Regional Data Only)	Quarterly	February, May, August, November

¹ Statistics in the National program are released in Washington, D.C. and locally according to strict, predetermined dates. Various series are included in the "MONTANA CROP & LIVESTOCK REPORTER" published twice a month.

SUBSCRIPTION INFORMATION:

- Montana Crop & Livestock Reporter—a semi-monthly publication containing various crop, livestock, price and other agricultural data. Price: \$12.00 for 24 issues.
- Crop-Weather Report—follows crop condition and progress and livestock situation. Price: \$14.00 for 36 issues.
- 3. Montana Agricultural Statistics Bulletin—Price: \$10.00. Those who provide survey information are not charged.

Mailing address and office location:

Montana Agricultural Statistics Service
10 W 15th Street, Suite 3100
Helena, Montana 59626
Phone: (406) 441-1240 or 1-800-835-2612
FAX: (406) 441-1250
e-mail: nass-mt@nass.usda.gov

ELECTRONIC INFORMATIONInternet:

Montana's Home Page: <http://www.nass.usda.gov/mt/>
NASS's Home Page: <http://www.usda.gov/nass/>

Auto-FAX:

Free fax service (202) 720-2000 voice prompt will guide you to selected items of interest. To receive a listing of available information request document 0411.

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